Lancaster Farming

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Judge orders halt to milk price boost

BY CURT HARLER

PITTSBURGH — A Pittsburgh judge Thursday rolled back a five cent per gallon milk price increase ordered by the Pennsylvania Milk Marketing Board

If upheld, the action taken by Pennsylvania Supreme Court Justice Rolf Larson eventually may be reflected in an economic squeeze on dairies serving Western Pennsylvania

It is the second time Justice Larson has issued a stay on a PMMB-ordered milk price increase

The previous time was two years ago. The full Supreme Court refused to take jurisdiction in that case.

Shortly thereafter the largest dairy in Pittsburgh, Keystone-Harmony, declared bankrupcy citing inability to pay farmers for milk. That bankrupcy left farmers holding the bag to the tune of $1.6 million

Justice Larson's order will affect dairymen in Pennsylvania's 14 westernmost counties and consumers in such major cities as Pittsburgh and Erie

PMMB's Order 836 to increase the price consumers pay by five cents per gallon was to go into effect December 1, Monday

Attorneys representing the Mayor of Pittsburgh appealed the price increase on Monday Commonwealth Court upheld the Milk Marketing Board's price increase, allowing the nickle boost

The appeal of the Commonwealth Court decision by Pittsburgh officials was brought to Justice Larson at 3 p.m Wednesday On Thursday Morning he handed down his decision staying the order

As a result, milk prices in the 14 Western counties return to those mandated by Order 833, or five cents under what they would have been under PMMB regulations

Justice Larson stated no grounds when issuing his decision

When Justice Larson had issued a similar order two years ago the full court refused to take jurisdiction in the matter so the order was vacated and the PMMB decision would have stood

In the meantime, however, PMMB had issued a new order and the case was moot

PMMB Executive Secretary Earl Fink said Thursday evening that the Board is weighing its options on how to combat the Justice Larson's order

It is likely PMMB will move to bring the matter before the full Supreme Court early this coming

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Harvested fields, wind-blown corn shocks and dark fast-moving clouds announce the change in seasons as winter begins to descend across the rural countryside. This scene was found along Rt. 322 between Ephrata and Blue Ball in Lancaster County.

High in both milk and fat

Richlawn Farm herd tops York DHIA list

BY JOYCE BUPP
Staff Correspondent

YORK — Over a dozen recognition awards went to several of York County's top milk producers at the County's annual DHIA banquet.

Some 200 dairymen and guests turned out for the dinner meeting held at Avalong Farms Resturant.

High herd for both milk and fat production was the Smyser's Richlawn Farms, East Berlin Road, York. With over 70 registered Holsteins on test, the Smyser's herd finished with an average 20,470 pounds of milk and 769 pounds of butterfat.

Richlawn Farms is a family operation and includes Richard and his two sons Robert and Rodney. The Smyser family accepted their top award from trophy sponsor William Sprenkle of Spangler and Sprenkle, Inc.

Second high in the county was the Avalong Farms Holstein herd, York, with 18,928 milk and 726 fat Lynn Wolf's Gerrilyn Farm, Abbottstown R1, captured the third place spot with a herd average of 20,017 milk and 703 fat.

Youth awards went to four Junior Holstein members who captured honors in the junior milk and fat competition.

Sisters Debbie and Christine Wolf topped the two and three-year [illegible] classes with their entries

Debbie's heifer, Gerrilynn Heidi Tiho Kit Star finished her first lactation with 18,693 milk and 653 fat. Sunnybend Gwen Sunshine Triune, owned by Christine, won three-year-old honors with records of 18,986 milk and 793 fat. The girls are the daughters of Mr. and Mrs. Lynn Wolf, Abbottstown R1.

Peter King won the junior four-year-old category with "Kingway Elevation Joker", finishing her lactation with 21,348 milk and 757 fat. Peter is the son of Mr. and Mrs. Paul King, Delta R2.

Coredale Bootmaker Twinkletoes won production honors in the aged cow class for Roy Thompson, son of Mr. and Mrs. Rodman Thompson, East Berlin R1. Her completed record was made as a six-year-old finishing with 22,625 milk and 856 fat.

Sinking Springs Farm of York won the Pennfield Feed's sponsored high 305-day milk production with "Marta", a registered Holstein with a 30,782 milk and 1084 fat record.

A 305-day record of 20,024 milk and 1306 fat earned the high fat production award for "Orchid", owned by S.

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3 state 4-H'ers share $3000 in scholarships

CHICAGO — Three Pennsylvania 4-H'ers claimed $3,000 in scholarships at the 59th National 4-H Congress here this week. Each was named a winner in programs arranged by National 4-H Council and supervised by the Cooperative Extension Service.

Selected for outstanding accomplishments in 4-H projects and activities, leadership development, personal growth and community and civic responsibility, 287 winners nationwide shared $265,250 ineducational grants

Pennsylvania's national winners, the amounts of their grants, the program in which they won honors, and the donors of the awards were:

Jonathan Miller, 17, Seven Valleys, $1,000, automotive, The Firestone Tire & Rubber Company, and Diane Hall, 19, Franklin, $1,000, entomology, Mobay Chemical Corporation, Agricultural Chemicals Division.

In addition, Margaret Kean, 18, Drexel Hill, received a $1,000 regional scholarship from The Edwin T Meredith Foundation for overall excellence in 4-H work.

The five day program provides a forum for interaction and exchange of ideas among youth and adults, educational field trips and a variety of recognition events.

Built on the theme, "4-H Expanding Horizons" the program included workshop sessions on topics such as: Are You Your Own Leader, Survival With Class–Getting Along in Today's World, and Beyond Me - Economic Issues.

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Chilly weather means Farm Show's near

LITITZ — The annual LANCASTER FARMING Farm Show issue will be in farmers' mailboxes January 10, the weekend the 1981 Show opens.

Farm Show 1981 will run from Sunday, January 11, to Friday, January 16 The usual array of quality livestock, association meetings, machinery displays and farm-related booths will await visitors

Our editors already are preparing material to give readers the largest, most up-to-date, and most comprehensive coverage of Farm Show available anywhere

This notice is to remind readers and advertisers alike to gather up material of interest for submission.

Advertising closing date is December 31. News material should be in our office by January 3.

Our Farm Show issue will have advance publicity on all the action including a schedule of events, handy pull-out map of the Show, articles on the FFA keystone degree winners, a list of exhibitors and more.

Please contact LANCASTER FARMING, Box 366 Lititz, PA 17543, 717/626-1164, if you have something to contribute

Livestock market and auction news

Lancaster Market

Monday, December 1
Report supplied by USDA

	Cattle	Calves	Hogs	Sheep
Today	775	76	702	46
Last Monday	754	125	1071	64
Last Year	493	145	1225	29
Monday's Auction	774	109	967	46
Last Monday's Auction	540	119	1076	74

CATTLE: Compared to last Wednesday slaughter steers opened .50-1 00 higher, instances 1.50-2.00 up on steers to retail outlets but closed mostly steady, heifers fully .50 higher; cows 50-.75 higher, bulls 2.00-3 00 higher. Supply included 57% slaughter steers, 20% heifers, 16% cows, and 6% bulls

SLAUGHTER STEERS Some Choice and Prime 3 and 4 1150-1350 lb 67.00-69.10; Choice 2-4 1000-1450 lb 68.50-71.50; some Choice 2 1200-1350 lb. 72.00-73.60, choice 3-4 1200-1450 lb 64.00-67.00; Good and Choice 2-4 1000-1350 lb. 67 00-69 00, Good 2-3 65.00-67.50, Holsteins Standard and Good 1100-1550 lb. 59.35-62.85

SLAUGHTER HEIFERS Choice 2-3 900-1050 lb 64.00-66 50; Good 2-3 800-1100 lb 61 00-64.50; Standard and Good 1-3 1000-1300 lb 57 25-61 25

COWS Utility and Commercial 1-3 47 50-51 75, few 52 00-52 50, beef type Utility and Commercial 2-4 44 50-47 25, Cutter 1-2 44 50-48 00, few Canner and low Cutter 1-2 42 00-44 00

BULLOCKS Good 1-2 975-1250 lb 57 50-62 75, Standard and Good 1-2 950-1200 lb 54 00-57 50

BULLS Yield grade 1 1350-2080 lb 61 00-65 75, couple 67 25-68 00, yield grade 2 1300-1525 lb 56 00-61 75

VEAL CALVES No recent price comparison available

VEALERS Prime 300-350 lb 100 00-108 00; Choice few Prime 175-250 lb 102 00-110 00 Good and Choice 90-110 lb 60 00-73 00, 65-90 lb 45 00-60 00

RETURNED TO FARM Holstein bulls 95-110 lb 95 00-105 00; Holstein heifers 95-110 lb 125.00-145 00

SHEEP No recent price comparison available

WOOLED LAMBS: Choice 80-110 lb 62.00-66 50

SLAUGHTER EWES Utility and Good 12 00-22 00.

Vintage Livestock

Tuesday, December 2
Report supplied by USDA

	Cattle	Calves	Sheep
Today	854	819	18
Last Tuesday	631	834	20
Last Year	801	724	86

CATTLE: Compared to last Tuesday slaughter steers mostly steady with a weaker undertone prevailing, cows 1 00-2 00 lower; bulls 50-1 00 higher in a limited test; no recent price comparison available on slaughter heifers and bullocks Supply included 50% slaughter steers and 38% cows.

SLAUGHTER STEERS Choice and Prime 3-4 1100-1350 lb 64.00-68 00; Choice 2-4 1000-1350 lb 67 00-68.85, some 69.00-70.75; 10 head Good and Choice 1-2 1050-1300 lb. 70.85-75 00 to retail outlets, Good and choice 2-4 1050-1350 lb 65.25-67 50, Good 2-3 62.00-66 50, Holsteins couple Choice 2 1575-1625 lb. 62 10-62 50; Standard mostly Good 1-2 1350-1650 lb 59 10-60 60

COWS Utility and Commercial 1-3 46 00-50 00, some 50 25-52 50, Cutter 1-2 43 00-47 00, Canner and low Cutter 1-2 37 50-41 25

BULLOCKS Choice 1-2 1135-1320 lb 62 25-65 35, individual 68 00, Good 1-2 1030-1280 lb 58 50-62 75 Standard 1-2 1030-1260 lb 54 25-58 00

BULLS Few yield grade 1 1225-1960 lb 58 75-62 25

VEAL CALVES Choice vealers over 200 lb not well tested, Good and Choice under 150 lb 1 00-3 00 higher Supply included 507 in graded sales of which 46% sold to return to farm

VEALERS Choice 150-285 lb 95 00-101 00, individual 108 00, Good and Choice 115-150 lb 74 00-86 00, 80-115 lb 66 00-75.00, 60-80 lb 57 00-66 00

RETURNED TO FARM: 90 head 90-140 lb Holstein heifers 150.00-195 00, Holstein bulls 85 00-96 00.

SHEEP No test.

Lancaster Auction

Wednesday, December 3
Report supplied by USDA

	Cattle	Calves	Hogs	Sheep
Today	381	54	1023	17
Last Wednesday	338	40	745	8
Last Year	413	58	997	35
Wednesday's Auction	233	53	1025	17
Last Wednesday's Auction	301	40	696	4

CATTLE Not enough of any one slaughter class for an adequate price trend.

SLAUGHTER STEERS Choice 3 1100-1285 lb 68 00-69 50, 3 and 4 955-1275 lb 64 85-66 85, few Good 2-3 65.00-67 75

SLAUGHTER HEIFERS Few Choice 3 915-985 lb 63 75-65 75

COWS Utility and Commercial 1-3 46.50-50 50, few 51 00-52 25: Cutter 1-2 43 00-46 75

BULLOCKS Individual low Choice 1 1040 lb 67 00, few Standard 1-2 995-1215 lb 52 25-57 00

BULLS Yield grade 1 1100-1885 lb 59 00-64 50, individual 66 35, three head yield grade 2 1155-1330 lb 55 35-58 25

VEAL CALVES Vealers scarce

VEALERS Few Choice 150-200 lb 80 00-90 00

RETURNED TO FARM Holstein bulls 90-115 lb 98 00-109 00

SHEEP Scarce

WOOLED LAMBS Lot choice and Prime 100 lb 67 00

New Holland Livestock

Thursday, December 4
Report supplied by USDA

	Cattle	Calves	Sheep
Today	949	727	42
Last Thursday	Holiday		
Last Year	745	557	50

CATTLE Sale not reported last Thursday because of holiday (Thanksgiving) therefore no price comparisons available Supply included 43% slaughter steers, 374 cows, and 13% bulls

SLAUGHTER STEERS Choice few Prime 3-4 1050-1275 lbs 65 75-67 50; Choice 2-4 1100-1310 lb 67 75-69 50, approximately 15 head to retail outlets Good and Choice 1-2 1050-1265 lb 70 00-74 50; Good and Choice 2-3 1025-1225 lb 66 00-68 00 Good 2-3 64 50-66.50

SLAUGHTER HEIFERS Few Choice 3 900-1000 lb 63 60-65 85; lot Choice 3-4 850 lb 60 00

COWS Utility and Commercial 1-3 45 00-49 00 some 49 25-51 10, Cutter 1-2 42 00-46 00, Canner and low Cutter 1-2 36.00-42 00

BULLOCKS Choice 2 1075-1400 lb 62 50-66 00, three head 68 75-70 00, Good 1-2 900-1400 lb 58 00-62 25

BULLS Few yield grade 1 1525-2100 lb 57.25-63 50

VEALERS Choice and Prime 200-295 lb 90.00-106 00, Choice 150-250 lb 78 00-90 00; Good and Choice 110-125 lb 70 00-77 00, 80-110 lb 65 00-70 00. 60-80 lb 55 00-65 00

RETURN TO FARM Holstein bulls 90-125 lb 90 00-104 00, Heifers 85 00-113 00

WOOLED LAMBS Choice and Prime 45-60 lb 66 00-75 00, Choice 90-100 lb 64 00-68 00

Lancaster Weekly

Friday, December 5, 1980
Report supplied by USDA

	Cattle	Calves
This Week	3600	1760
Last Week	1998	999
Last Year	3533	1480

CATTLE Lower quality of slaughter steers coupled with a light supply of retail outlet type cattle helped trend lower prices this week Compared to the previous holiday shortened week slaughter steers weak to 1 00 lower, instances 2 00-3 00 off on Choice 3-4 slaughter heifers weak, cows 1 00-2 00 lower bullocks 2 00-3 00 lower, bulls 1 00 lower Supply included 38% slaughter steers, 10% cows 8% slaughter heifers 7% bulls, with the balance mainly feeder steers

SLAUGHTER STEERS Choice and Prime 3-4 1050-1350 lb 65 50-69 10, Choice 2-4 1000-1450 lb 67.00-71.50, bulk 67 00-70 00, Good and Choice 1-2 for retail outlets 1050-1350 lb 71.00-75.00, choice 3-4 1100-1300 lb 64.00-66 50; Good and Choice 2-4 1000-1350 lbs 65 25-69.00, many 66 00-68 00, Good 2-3 62 00-67 50, Holsteins, Standard many Good 1-2 1100-1650 lbs 59 10-62 85

SLAUGHTER HEIFERS Choice 2-3 900-1050 lb 63 60-66 50, Good 2-3 800-1100 lb on monday 61 00-64 50

COWS Utility and Commercial 1-3 45 00-50 00, some 50 50-52 50, Cutter 1-2 42 00-47 00, few to 48 00, Canner and low Cutter 37 50-42 00

BULLOCKS Choice 1-2 1075-1400 lb 62 25-66 00, four head 68 00-70 00, Good 1-2 900-1400 lb 57 50-62 75 Standard 1-2 54 00-58 00

BULLS Yield grade 1 1200-2080 lb 57 25-65 75, yield grade 2 1300-1525 lb 56 00-61 75 on Monday

VEAL CALVES Vealers firm to 5 00 higher

VEALERS Few Special fed calves on Monday Prime 300-350 lb 100 00-108 00, Choice and Prime 200-300 lb 90 00-110 00, Good and Choice 115-150 lb 74 00-86 00, 80-115 lb 60 00-75 00, 60-80 lb 55 00-66 00

RETURNED TO FARM Holstein heifers 100 00-145 00, 90 head 150 00-195 00, Holstein bulls 90-115 lb 85 00-105 00

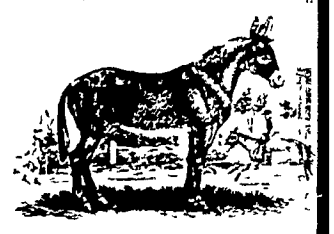
New Holland Dairy

New Holland, Pa.
Wednesday, December 36
Report supplied by auction

Reported receipts of 81 cows, 29 heifers, and 3 bulls Market lower.

Load of Pa fresh cows, 930 00-1660.00; Load of Pa fresh cows, 1250 00-1500 00, Load of NY fresh cows, 1080.00-1625.00, springers 1450.00-1700.00, Load of Pa fresh cows, 970 00-1370 00

Springing heifers 80 1350 00, Open Heifers 350 00-690 00, Bulls 720 00-750 00



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10 00 A M Horse Sale
11 00 A M Hay Straw & Ear Corn
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WEDNESDAY'S AUCTION
12 00 Noon Dairy Sale
1 30 P M Feeder Pig Sale
THURSDAY'S AUCTION
11 00 A M - Beef Sale
Order of Sale, Bulls, Fat Steers Cows, Veal
3 30 P M - Calf Sale

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Hog Markets

Lancaster Feeder Pigs

Tuesday, December 2
Report supplied by USDA

Today	1454
Last Tuesday	1463
Last Year	1381

Compared to last Tuesday feeder pigs under 50 lbs. 3.00-8.00 lower, over 50 lbs. steady to 3.00 lower, instances 10.00-20.00 off on the bulk of US 2-3. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 124 head 30-40 lbs. 91.00-102.50; 331 head 40-50 lbs. 84.00-99.00; 251 head 50-60 lbs. 86.00-93.50; 49 head 65-80 lbs. 65.00-76.00.

US 2-3: 48 head 30-40 lbs. 76.00-87.00; 175 head 40-50 lbs. 78.00-90.00; 72 head 55-60 lbs. 52.00-70.00; 43 head 65-80 lbs. 41.00-60.00.

Westminster Feeder Pigs

Friday, November 28
Report supplied by auction

1262 Pigs: Compared to last month prices were steady to $5.00 lower. All pigs weighed on arrival and sold by the pound.

1 & 2 Pigs: 158 head 30-37 lbs. 69.00-85.00; 34 (early sales) 44-49 lbs. 55.00-65.00; 209 head 41-48 lbs. 72.00-86.00; 94 head 52-60 lbs. 81.00-85.00; 221 head 51-59 lbs. 59.00-75.00; 113 head 61-66 lbs. 56.00-68.00; 120 head 72-77 lbs. 57.00-63.00; 7 head 86 lbs 51.00.

2 & 3 Pigs. 91 head 27-29 lbs. 60.00-69.00; 86 head 30-38 lbs. 60.00-72.00; 54 head 43-47 lbs. 41.00-66.00; 19 head 54-57 lbs. 55.00-58.00.

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NEXT FEEDER PIG SALE
TUES., DEC. 9 - 1:00 P.M.
Lancaster Stockyards

New Holland Hogs

Monday, December 1
Report supplied by USDA

Today	1226
Last Monday	1496
Last Year	1900

TREND: Compared to last Monday barrows and gilts firm to mostly 25 higher.

BARROWS AND GILTS: US 1-2 200-245 lbs. 48.25-49.00; US 1 200-240 lbs. 49.25-50.00.

Vintage Hogs

Saturday, November 29
Report supplied by auction

708 hogs.

1&2, 210-240 pounds, 49-50.25; 2&3, 205-245 pounds, 48-49.00; Sows, 300-600, 41-43.25; Boars 300-600, 35-36.00.

Wednesday, December 3

282 hogs.

1&2, 210-240 pounds, 48.50-49.50; 2&3, 205-245 pounds 47.50-48.50; Sows, 300-600, 41-44.00; Boars, 300-600, 37.00.

Peoria Hogs

Thursday, December 4
Report supplied by USDA

HOGS: 4000 - (Currently 400 under estimate) - Barrows & gilts moderate, early sales on weights under 240 lbs. 1.00 lower, over 240 lbs. 1.00-1.50 lower. US 1-2 200-240 lbs. mostly 47.00-47.50, about 150 head 47.75-48.00; US 1-3 230-250 lbs. 45.00-47.00.

SOWS 50-1 00 lower. (12%). US 1-3 300-500 lbs. 40.00-41.00; 500-650 lbs 41.00-41.50.

BOARS Over 300 lbs 38.00-38.50, 250-300 lbs. 34.00-35.00; 200-250 lbs 35.00-42.50.

St. Louis Hogs

Thursday, December 4
Report supplied by USDA

HOGS. 8000 - Barrows & gilts moderate, mostly 1.00 lower US 1-2 200-230 lbs. 47.00-47.25; 230-250 lbs. 46 50-47.00, US 1-3 230-260 lbs. 45.50-46.50

SOWS. Uneven, wts. under 500 lbs weak to mostly 50 lower, over 500 lbs. firm. (About 10%) US 1-3 300-500 lbs 39.00-39 50, Over 500 lbs. 41 00-43.00

BOARS. Over 250 lbs 38.00-38 50, few 39 00, 200-250 lbs 41 00-41.50

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Indianapolis Hogs

Thursday, December 4
Report supplied by USDA

HOGS: 1900 - Barrows & gilts moderately active, .50-1.00 lower. US 1-2 200-240 lbs. 47.75-48.00; US 1-3 uneven lots 200-250 lbs. 47.00-47.50.

SOWS: Moderately active, steady. (5%). US 1-3 & Med. Few 300-400 lbs. 40.00; US 1-3 450-525 lbs. 42.50-43.00.

BOARS: Under 250 lbs. 41.00; over 390 lbs 38.50.

New Holland Feeder Pigs

Wednesday, December 3
Report supplied by USDA

Today	1113
Last Wednesday	990
Last Year	1632

TREND: No recent price comparison available. All pigs weighed on arrival and sold by the hundred weight.

FEEDER PIGS: US 1-2 25-35 lbs. 75.00-87.00; 35-40 lbs. 71.00-81.00; 40-50 lbs. 70.00-88.00; 50-60 lbs. 67.00-73.00. US 2-3 30-40 lbs. 62.00-76.00; 40-50 lbs. 64.00-68.00.

Lancaster Hogs

Lancaster Stockyards
Saturday, November 29

880 head.

U S 1, 210-235 lbs 51.00-53 50, U S. 1&2 200-240 lbs 40 75-49 75, U.S 2&3, 200-250 lbs 48 50-48 75

Monday, December 1

HOGS: Barrows and gilts weak to 50 lower, mostly 25-50 off

BARROWS AND GILTS US 1-2 200-245 lbs. 49 00-49.75, few 49.85-50 00, US 1 205-250 lbs 50.00-51 50, few 52.00; US 1-3 205-260 lbs 47 75-48.75.

Wednesday, December 3

HOGS: Barrows and gilts mostly steady

BARROWS AND GILTS· US 1-2 200-245 lb 49.00-49.75; US 1 210-250 lb. 50.00-51 50; US 1-3 220-260 lb. 47 75-48.75.

Pa. Grain

Monday, December 1
Report supplied by PDA

Many reporters closed due to the first day of deer season Compared with last Monday's market for Southeastern, Central and South Central PA. Corn steady to 10 cents higher Wheat, Barley & Oats steady to strong New Ear Corn steady to $5 higher

Prices paid delivered to dealers dock - (All prices per bushel, except Ear Corn per ton.)

Southeastern Pa.

Corn No 2-y range 3 70-3.90, average 3 84, Wheat No 2 range 4.10-4 35, average 4.48, Barley No 3 range 2 35-2.70, average 2 50; Oats No 2 range 2 00-2.25, average 2.16; Soybeans No. 1 range 8 25-8 70, average 8.48, Grain Sorghum No. 2 range 2.90, average 2.90, Buckwheat range 8.00, average 8 00, New Ear Corn range 93.00-110.00, average 98 50.

Central Pa.

Corn No 2-y range 3.60-3 80, few reported -3.50, average 3 67; Wheat No. 2 range 4.00-4 50, average 4.27; Barley No 3 range 2.15-2.40, few reported 2.75, average 2 36, Oats No. 2 range 1 80-2.30, average 2.04; Soybeans few reported few reported range 8.00, average 8 00, Grain Sorghum No 2 range 3.50, average 3 50, Buckwheat range 8 00, average 8 00, Old Ear Corn range few reported 100 00-104 00, average 101 25, New Ear Corn range 82 00-95.00, average 87 63.

South Central Pa.

Corn No. 2-y range 3.50-3.70, average 3.60; Wheat No 2 range 3.80-4.40, mostly -4.00, average 4.04; Barley No. 3 range 2.10-2.20, few reported 3.15, average 2.34; Oats No. 2 range 1.90-2.00, few reported 2.60, average 2.03; New Ear Corn range 77.00-100 00, average 86.88.

Western Pa.

Corn No. 2-y range 3.10-3.50, average 3 32; Wheat No. 2 range 3 75-4.00, average 3 90; Barley No 3 few reported range 2.05-2.15, average 2.10; Oats No 2 range 1 65-2.00, average 1.81, Old Ear Corn few reported range 80.00-92.00, average 86.00.

Southeastern, Central & South Central Summary

Corn No. 2-y range 3 60-3.90, average 3 74, Wheat No. 2 range 4 00-4.70, average 4 30, Barley No 3 range 2 15-2.70, average 2.43, Oats No 2 range 1 85-2.30, average 2 07, New Ear Corn range 81 00-100.00, average 91 96

Chicago Grain Futures

(Closing bids as of Thursday Dec. 4)

	Corn	Wheat	Soybeans	Soybean Meal
Dec.	3.74½	4.92½		251.50
Jan.			8.60¼	256.50
March	3.87½	5.18¼	8.94¼	264.20
May	3.94¾	5.27¾	9.23½	272.00

Trend - Corn is lower, Wheat is lower, Soybeans are lower, Soybean Meal is lower.

Market Provided by Commodity Department
Dean Witter Reynolds, Inc.

Futures Trading

(Closing Bids as of Thursday, Dec. 4)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes
Dec.	66.67	49.87	
Jan.	69.00		
Feb.	70.77	55.25	
Mar.			13.80
Apr.	73 10	56 10	16.39

Trend - Cattle are higher, Hogs are lower Potatoes are lower

Market Provided by Commodity Department
Dean Witter Reynolds, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	506,000	40,000	1,501,000	91,000
Same Period Last Week	382,000	30,000	1,126,000	70,000
Same Period Last Year	471,000	40,000	1,486,000	74,000

Market courtesy of USDA.

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Poultry Markets

Weekly New York Egg Market

From Friday, Nov. 28 to Dec. 4

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	90	90	90	90	90
Ex Large	87	87	87	87	87
Large	87	87	87	87	87
Mediums	84	84	84	84	84
Pullets	69	69	69	69	69
BROWN					
Jumbo	1 02	1.02	1 02	1.02	1 02
Ex Large	99	99	99	99	99
Large	97	97	97	97	97
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	80	80	80	80	80
Checks	50	50	50	50	50

Tone Large barely steady Balance medium easy
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Nest Run Eggs

Prices are from Egg Clearinghouse, Inc , (ECI) Durham, N H and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week This week s prices for each classification were

Classification	Net Weight Per Case	Dec. 2 Tuesday	Dec 4 Thursday
Class 1 - Large	48 lbs	71	71
Class 2 - Large	45 lbs.	68	69
Class 3 - Medium	42 lbs.	66	66
Class 4 - Small	39 lbs.	57	57
Breaking Stock	48 lbs.	57	57
Checks	48 lbs.	52	52

Lancaster Farming

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N. E. Weekly Shell Egg Report

Tuesday Dec. 3
Report supplied by USDA

Prices paid per dozen Grade A' Brown eggs in cartons delivered to retail stores

	Ex. Large	Large	Medium	Small
MASS +	99-1 06	97-1 03	95-1.01	69-75
Mostly	1 01-1.04	99-1.01	97-99	71-73
N HAMP	94-1 01	92-99	90-97	64-71
Mostly	96-99	94-97	92-95	66-69
R I.	1 03-1.04	1 01-1 02	99-1.00	73-74
VERMONT	1 03-1 05	1 01-1 03	97-1.00	–
Mostly	1 02-1.05	1 01-1 03	99-1 00	–
MAINE	1 01-1 02	99-1.00	97-98	71-72

+ Includes Central and Western Sections only

Delmarva Poultry

Wednesday, December 3
Report supplied by USDA

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple-drop shipments to New York City from Delmarva

RANGE U S Grade A 52-55, Plant Grade 51-54, Premium X U S Grade A 57 00

WTD AVERAGE U S Grade A 54 03, Plant Grade 52 54, Premium X U S Grade A 57 00

(X) - Includes special services, selected competitive brands etc

Leesport Auction

Wednesday, December 3
Report supplied by PDA

CATTLE 242 Compared with last Wednesday's market, Choice 1000-1250 lbs slaughter steers 68 00-71 25, one at 72 25, Good & Choice holsteins 1300-1565 lbs 60 00-64 00, Good 62 00-65 50, few Standard 60 00-64 00 Few Choice 930-1250 lbs. slaughter heifers 60 25-66.00, one Good at 56 25. Utility & Commercial slaughter cows 47.00-50.00, few to 52.85, Cutters 44 00-47 50, Canner & Low Cutter 41.25-44.35, Shells down to 35.00 Few Good slaughter bullocks 61.00-67 75 Few Yield Grade #1 1300-1875 lbs slaughter bulls 59.00-64 50, one at 68 50, few yield grade #2 1085-1350 lbs. 50.00-57 75 One Lot Large Frame #1 565 lbs feeder steers 72 50, few Large Frame #2 700-985 lbs 49 00-54 00, few Medium Frame #1 500-775 lbs 68 00-68 50, few Medium Frame #2 300-450 lbs 53 50-63 00, one lot Large Frame #1 500 lbs feeder bulls at 67.00, small & Medium Stock Cows 600-900 lbs 40 00-47 00

CALVES 116 Few Choice vealers 98 00-100 00, one Good 93 00, Standard & Good 90-110 lbs. 60 00-68 00, 70-90 lbs 50 00-62.00, Utility 60-100 lbs 53 00-60.00 Farm calves, holstein bulls 90-125 lbs 70 00-100 00, mostly 75 00-83 00; holstein heifers 85-120 lbs 100 00-139 00

HOGS 242 US No 1-2 200-250 lbs barrows & gilts 47 25-48 00, few to 48 75, No 1-3 195-260 lbs 46 50-47 50, few down to 45 25, few No 2-3 250-270 lbs 46 00-46 10 US No 1-3 300-515 lbs sows 40 75-44 25, few to 46 25 Boars 34 00-35 00

FEEDER PIGS 167 US No 1-3 30-65 lbs feeder pigs 60 00-72 00 cwt , few Utility 30-65 lbs 40 00-54 00 cwt

SHEEP 26 Choice 85-110 lbs wooled slaughter lambs 58 00-65 00 few Good 85-95 lbs 54 00-54 00 Few Slaughter Sheep 24 00-28 00

GOATS 4 Not enough of any one grade to establish a market

Heinsey's Poultry Market

Root's, East Petersburg
Tuesday, December 2
Report supplied by auction

MUSCOVY DUCKS, DRAKES range 60-70

MUSCOVY DUCKS, HENS range 40-50

RED FOWL 4-5 lbs range 15-.20

RED FOWL range 5-7 lbs range 35-40

CROSSBREED ROOSTERS 8-10 lbs. range 45-50

CROSSBRED ROOSTERS 4-7 lbs range 60-70

GUINEAS range 1 30-1 40

GEESE range 45-52

HEAVY HENS 7-9 lbs range 40-.50

RABBITS 4-6 los range 60-70

RABBITS 7-10 lbs range 40-50

TOTAL COOPS 40

Philadelphia Eggs

Wednesday, December 3
Report supplied by USDA

Prices to retailers sales to volume buyers, consumer grades white eggs in cartons, delivered, store door

A Extra Large 86½-90, A Large 85½-88; A Medium 81½-84

Baltimore Eggs

Wednesday, December 3
Report supplied by USDA

Cartoned eggs. prices to retailers, state graded (min one case sale) white.

Grade A Large	90-92
Grade A Medium	87-89

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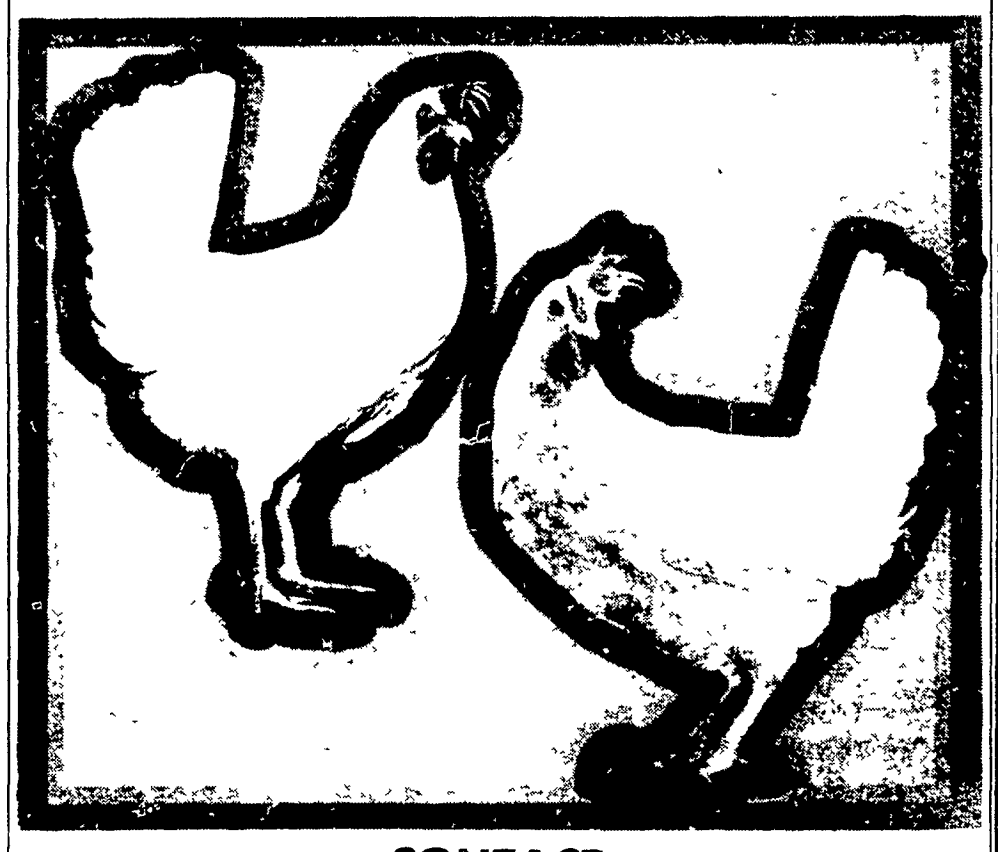

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Livestock market and auction news

Hay Markets

Vintage Hay

Vintage Sales Stables
Thursday, November 27
Report supplied by auction

Alfalfa 120.00-125.00; Mixed 103.00-108.00; Timothy 95.00-110.00; Straw 70.00.

New Holland Hay

New Holland Sales Stables
Monday, December 1
Report supplied by auction
115 loads.

Alfalfa 60.00-164.00; Timothy 85.00-115.00; Mixed 65.00-155.00; Straw 45.00-78.00; Corn 101.00-121.00.

Good's Hay

Leola, Pa.
Wednesday, December 3
Report supplied by auction
52 loads.

Alfalfa 121.00-137.00, one at 155.00; Timothy 94.00-101.00; Mixed 96.00-114.00, one at 131.00; Straw 53.00-68.00; Corn 125.00-131.00, one shelled at 129.00; three loads corn fodder 42.00 and 48.00, one shredded at 39.00.

Beil's Hay

York Springs, Pa.
Friday, November 28
Report supplied by auction

Alfalfa 100.00-125.00; Timothy 60.00-80.00; Mulch 30.00; Firewood 40.00 cord; Oats 2.35-3 00 bu.

Regional Hay

Friday, November 28

(All hay No. 2 and better, prices paid by the dealers at the farm and per ton.)

Hay and Straw steady.

Alfalfa 80.00-100.00; Mixed hay 60.00-80.00; Timothy hay 55.00-70.00; Straw 45.00-60.00; Mulch 25.00-40.00.

Green Dragon Hay

Ephrata, Pa.
Friday, November 28
Report supplied by PDA

51 Loads Hay and 15 Loads Straw.

Alfalfa 93.00-131.00, Mixed hay 73.00-141, mostly 90.00-122.00; Timothy hay 78.00-96, individual 103.00; Grass, individual 100.00; Straw 56.00-73.00; Ear Corn, 6 loads 108.00-121.00; Oats, 2 loads 1.90 & 2 50 per bushel

Lebanon Valley Auction

Fredericksburg, Pa.
Tuesday, December 2
Report supplied by PDA

CATTLE 200. Compared with last Tuesday's market, slaughter cows steady to $1 lower, spots $2 lower. Choice 2-4, 1200-1370 lbs. slaughter steers 67.10-71.10, few Good 61.75-68.75, few Standard 52.00-58.00, few Utility 47.00-50.50 One Choice slaughter heifer at 64.50, few Good 60.00-62.35. Utility and Commercial slaughter cows 45.50-49.50, couple 51.25, Cutters 43.75-47 75, Canner and Low Cutters 38 75-42.75, Shells down to 36.50. Individual Good slaughter bullock at 57.00 Yield Grade No. 1, 1150-2070 lbs slaughter bulls 56.50-61.85.

CALVES 238. Bulk of supply returned to farm Few Choice vealers 82.00-101.00, few Good 72.00-80.00, Standard and Good 70-100 lbs. 62.50-70.50, few Utility 50-100 lbs. 45.00-60.00 Farm Calves: Hol Bulls 85-125 lbs. 75.00-105, mostly 85.00-100; Hol. Heifers 80-200 lbs. 100.00-185.00.

HOGS 333 US No. 1-2 2-230 lbs. barrows and gilts 48.00-49, few 49.85, No. 1-3 2-255 lbs. 46.75-48.10, one lot No. 2-3 295 lbs. at 36.75. US No. 1-3 350-500 lbs. sows 37 00-41.00, few No. 2-3 4-650 lbs. 30.75-39.75. Few Boars 34.00-35.25.

FEEDER PIGS 47. Few lots US No. 1-3 28-55 lbs feeder pigs 47.50-60.00 per hundredweight

SHEEP 9. One Lot Choice 103 lbs wooled slaughter lambs at 60.00, few Utility and Good 55-85 lbs. 47.00-56.00.

Hunter's Auction

Monday, December 1
Rising Sun, Md.
Report supplied by auction

FEEDER HEIFERS: Good to Choice 46.00-52.00; Other 42.00-47.00.

COWS: High Choice to Prime 48.50-50.75; Good to Standard 47.25-48.50; Utility 46.75-47.00; Cutters 43.75-45.00; Canners 40 50-43.50.

CALVES: Prime 200-300 lbs. 80.00-91.00; High to Choice 140-180 lbs. 72.00-86.00; Good to Choice 120-140 lbs. 74.00-88.00; Standard to Good 90-115 lbs. 70 00-87.00; Utility 75-85 lbs. 62.00-80.00; Low Utility 65-75 lbs. 40.00-58.00; few 64.00-70.00.

FEEDER PIGS: 20-25 lbs. $8 to $14 by hd ; 30-40 lbs. $16 to $24 by hd.

SOWS. 39.00-40.50

BOARS. 36.00-38 00.

HOGS: 185-225 lbs 44.00-47.50.

Joliet Cattle

Thursday, December 4
Report supplied by USDA

CATTLE: Friday through Wednesday's salable receipts 5,200; 5 days last week 3,697, same period a year ago 5,179. Trading moderate on Monday; moderately active on Wednesday. Slaughter steers ended the week mostly steady compared with Wednesday of last week. Slaughter heifers ended the week steady to 25 higher on YG 2 & 3 heifers; ended the week mostly 50 lower on YG 3-5 heifers. Cows ended the week firm to 10.00 higher.

SLAUGHTER STEERS. Mixed High Choice and Prime mostly 3, few 4, 1150-1300# 65.50-66.00 Monday; 66.25-67.00 Wednesday; mostly YG 4, few 5, 1150-1300# 64.50-65.50 Monday; 65.00-66.00 Wednesday. Choice 2-3 1100-1300# 66.00-66.50 Monday; 66.50-67.25 Wednesday. Choice 2-4 1000-1250# 64.50-66.00 Monday; 65.00-66.50 Wednesday Mixed Good and Choice 2-3 1000-1200# 64.00-65.00 Monday; 65.00-65.50 Wednesday. Load Choice holsteins 1450# 61.50 Monday.

SLAUGHTER HEIFERS: Mixed Choice and Prime 3-4 950-1100# 63 25-64.00 Monday; 63.50-64.00 Wednesday; mostly YG 4, few 5, 62.00-63.00 Monday; 62.50-63.50 Wednesday. Choice 2-3 950-1200# 64.50, 1 load 64.75, load 65.00 Monday; 64.75, load 65.00; part load 65.25 Wednesday. Choice 2-4 900-1050# 62.50-64.00 Monday; 63.50-65.25 Wednesday. Mixed Good and Choice 2-3 800-1000 lbs. 61.00-62.50 Monday; 62.00-63.50 Wednesday.

COWS: Cutter and Utility 1-3 39.00-45.00

Belknap Auction

Dayton, Pa.
Wednesday, November 26
Report supplied by PDA

CATTLE 88. Compared with last Wednesday's market, slaughter cows 75 cents to $2 higher. One Choice slaughter steer at 62.35, few Good 57.00-60.25, few Standard 48.25-53.50. Couple Choice slaughter heifers 56.00 and 59.00, few Standard 45.00-50.00. Utility & Commercial slaughter cows 45.75-50.25, couple 50.85 and 51.90, few yield grade 4-5 41.50-45.75, Cutters 44.00-47.00, Canner & Low Cutter 38.00-44.00, Shells down to 33.50. Few Medium Frame #1 405-765 lbs. feeder steers 61.00-69.00, 750-950 lbs 48.25-60.50. Few Medium Frame #1 320-550 lbs. feeder heifers 53.00-60 00, few Medium Frame #2 390-490 lbs. 42.00-51.00; few Medium Frame #1 490-510 lbs. feeder bulls 56.00-62.00.

CALVES 102 One Choice vealer at 88.00, one Good at 79.00, Standard & Good 90-120 lbs. 60.00-68.00, 60-85 lbs. 50.00-60.00, Utility 50-85 lbs. 30.00-47.50. Farm calves, holstein bulls 95-135 lbs. 70.00-88.00, one holstein heifer 110 lbs. at 112.50.

HOGS 232. Barrows & gilts steady. US No. 1-2 215-235 lbs. barrows & gilts 48.50-49.00, No. 1-3 200-245 lbs. 47.00-48.50, No. 2-3 200-260 lbs. 46.00-47.00. Sows $1 to $2 lower. US No. 1-3 285-690 lbs. sows 39.00-47.50, No. 2-3 255-510 lbs. 33.00-39.00. Boars 20.00-30.25.

FEEDER PIGS 126. US No. 1-3 20-35 lbs. feeder pigs 11.00-21.00 per head, No. 1-3 35-50 lbs. 19 00-30 00, few No. 1-3 60-75 lbs. 28.00-33.00, Utility 35-45 lbs. 11.00-15.00 per head.

SHEEP 9. One Lot Utility & Good 56 lbs. wooled slaughter lambs at 40.00.

Dewart Auction

Dewart, Pa.
Monday, December 1
Report supplied by PDA

CATTLE 104 Compared with last Monday's market, slaughter cows 50-1 00 higher Few Choice 2-4, 1050-1350 lbs slaughter steers 65.00-68 75, few Good 59 75-66 25, few Standard 55 00-59.00 Few Choice slaughter heifers 60 25-64 75, few Good 52.00-57.25 Utility and Commercial slaughter cows 46.75-50 75, couple to 52 25, Cutters 43.50-47 75, few Canner and low Cutters 40.00-42.00 Individual Good slaughter bullock at 57 25, few Standard 54 25-56 00 Couple Yield grade #1, slaughter bulls 61 00 and 65 75.

CALVES 148. Bulk of supply returned to farm Few Choice vealers 96.00-104.50, few Good 80 00-91 00, few Standard and Good 95-115 lbs. 80 00-84 00, 70-95 lbs 62 00-75 00 Farm Calves Hol Bulls 85-125 lbs 70 00-107 00, mostly 85.00-100 00, few Hol Heifers 100-120 lbs 99 00-144 00

HOGS 417 Barrows and gilts steady to 25 lower US No. 1-2 195-245 lbs barrows and gilts 48 60-49 40, No 1-3 200-250 lbs 48 00-49 10, few lots No 2-3 260-285 lbs 46.50-47 50 US No 1-3 300-550 lbs sows 40 00-43 50, No. 2-3 300-600 lbs 37 00-41 50 Boars 33 00-37 00

FEEDER PIGS 82. Few lots US No 1-3 25-50 lbs feeder pigs 13 50-25.00 per head, one lot No 1-3 65 lbs. at 28 00 per head

SHEEP 3 Not enough of any one grade to establish a market

Martinsburg Auction

Monday, December 1
Report supplied by auction

CATTLE 159. Choice slaughter steers 63.00-66.70, Good 61 00-63.50, Standard 57 00-60 00, Utility 52.00-56 00 Good slaughter heifers 60 00-62 50, Standard 55.00-58 00, Utility 46.00-52 00 Utility & Commercial slaughter cows 48.00-52.00, Cutters 44 00-47.00, Canner & Low Cutter 38.00-44.00, Shells down to 36 00. Good slaughter bullocks 60.00-64.50, Standard 55 00-59 00, Utility 51.00-55 00 Yield Grade #1 slaughter bulls 58.00-64.50; yield grade #2 54 00-56.00.

CALVES 309. Choice vealers 85.00-90.00, Good 80.00-88.00, Standard & Good 90-110 lbs 71.00-75.00, 70-90 lbs. 62.00-65.00, Utility 55-100 lbs. 55.00-62.00 Farm calves, holstein bulls 90-120 lbs. 90.00-105.00; holstein heifers 85-130 lbs. 110.00-155 00.

HOGS 152. US No 1-2 200-240 lbs barrows & gilts 48.00-49.60, No 1-3 200-250 lbs. 47.00-48 00, No 2-3 260-270 lbs. 45 00-47.00, No. 1-3 130-185 lbs. 42.00-46.00. US No. 1-3 300-500 lbs. sows 40.00-45.00, No. 2-3 300-650 lbs. 38.00-40.00. Boars 34.00-38.00.

FEEDER PIGS 55. US No 1-3 20-35 lbs feeder pigs 7.00-16 50 per head, No 1-3 35-50 lbs. 22.50-28.50 per head.

SHEEP 1 One Choice wooled slaughter lamb at 58 00

East Coast Carlot

Wednesday, December 3
Report supplied by USDA

Compared to Tuesday's close: Prime special fed veal no sales reported. Good and Choice boning veal steady to weak. Boneless beef weak in limited test compared to last week.

VEAL CARCASS
HIDE ON

Prime (Special Fed): No sales reported.

BONING TYPE
GOOD AND CHOICE
HIDE ON

Northeastern Suppliers: 65-75 lbs. 95.00-98.00, all steady-weak; 55-64 lbs. 93.00-96.00; 45-54 lbs. 91.00-94.00; 35-44 lbs. 89.00-92.00; 34 lbs. down 87.00-90.00.

Inshipped. No sales reported.

LAMB CARCASS
Choice & Prime 3-4

60 lbs. down 125.00, part load.

BONELESS BEEF
6 Loads
US & Canadian origin

90 pct chem lean fresh 132.00.

75 pct chem lean fresh 105.00.

CURED AND PROCESSED MEATS
9 Loads

Semi-Boneless Hams: 17-20 lbs. 114.00.

Picnics: 5-7 lbs. 74.00.

No. 1 Sliced Bacon, Vacuum Pack, 1 lb. pkg. 121.00 firm.

Franks, 70 Beef, 30 Pork, 1 lb. Pkg. 89.00 weak.

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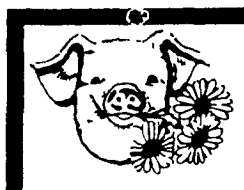
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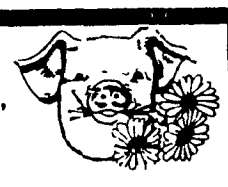
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New Holland, Pa. 17557
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- Entire herd tested
- Pseudorabies Free Herd 20
- Lepto Free and T.B. Negative.

We have the finest pedigreed herd of Chester White Brood Sows in the Eastern United States
We have 200 Brood Sows in total confinement including Gestation Crates and Slatted Floors.
We farrow weekly and can supply "Sound-Meaty-Healthy" Breeding stock at all times
"Chester Whites" — "The Durable Mother Breed"
Production Sale for 1981
June 12 November 13

Green Dragon Livestock Sales
1 mile North of Ephrata, PA

COWS COWS COWS
BUYERS FROM 3 STATES
Regular consignments from Bob Kennedy & Ed Stover plus 15 other local consignors.
Lots of good Northern Feeders and Stockers.
SALE EVERY FRIDAY
Bulls, Steers, Slaughter Cows, Lambs and Veal Calves
11:00 A.M. - Beef Sale Stockers & Feeders 200 to 250 each week.
12:30 P.M. - Dairy Cows
7:00 P.M. - Small Animal Sale
For Special Sales and Herd Dispersals on the farm or at our barn or other market information call Office 717-733-2444
WALTER H. RISSER, Proprietor

Livestock market and auction news

Belleville Auction

Belleville, Pa.
Wednesday, November 26
Report supplied by PDA

CATTLE 142. Couple Choice slaughter steers 60.35 and 62.75, few Standard 50.00-54.00. Utility & Commercial slaughter cows 45.75-48.75, couple to 50.35, Cutters 43.50-47.00, few Canner & Low Cutter 39.25-43.60, Shells down to 35.00. Couple Yield Grade #1 1260 and 1700 lbs. slaughter bulls at 56.00.

CALVES 132. Few High Good to Low Choice vealers 70.00-73.00, Standard & Good 70-110 lbs. 62.50-69.50. Farm calves, holstein bulls 80-120 lbs. 70.00-106.00, mostly 80.00-100.00; few holstein heifers 80-100 lbs 87.50-92.50.

HOGS 368. US No. 1-2 200-240 lbs. barrows & gilts 47.85-48.85, No. 1-3 200-260 lbs. 46.25-47.85, No. 1-3 180-195 lbs. 42.25-45.00 US No. 1-3 270-470 lbs. sows 39.50-44.50, No. 2-3 380-725 lbs. 33.00-38.00. Boars 32.50-35.50.

FEEDER PIGS 448. US No. 1-3 20-35 lbs. feeder pigs 13.00-29.00 per head, No 1-3 35-50 lbs. 25.50-31.00, No. 1-3 60-80 lbs. 30.00-35.50, Utility 35-60 lbs. 16.00-25.00 per head

SHEEP 19. Few High Good to Low Choice 85-95 lbs. wooled slaughter lambs 55.00-64.50 Few Slaughter ewes 14.50-19.00.

SATURDAY, DECEMBER 27
ON THE FARM MONTHLY

BRED GILT SALE

Sale to start promptly at 1:00
Every 4 weeks

Located 18 miles south of Lancaster, PA, 6 miles south of Quarryville, take Rt. 272 to Little Britian, turn north, follow Little Britian Rd. to Jackson Rd. 2nd farm, OR Take Rt 222 out of Quarryville to Cedar Hill Rd. to Little Britian Rd. to Jackson Rd. Watch for sale arrows.

50 to 60 Head
more or less
2 & 3 Way Crossbred Gilts
York & Hampshire & Duroc

Due to farrow 3 days to 4 weeks after sale date. Now everything vaccinated for both Lepto & Erysipelas, wormed and sprayed for lice.
Local trucker available.
No hogs sold on commission

CHRIST A. BEILER
RD 2, Quarryville, PA
JOHN B. STOLTZFUS

Abe Diffenbach
Auctioneer

NEXT SALE DATE - FRIDAY, JAN 23

Shenandoah Valley Livestock

Harrisonburg, Va.
Saturday, November 29
Report supplied by auction

STOCKER, FEEDER, AND SLAUGHTER CATTLE. Good Light Steer Calves 70 00-75.00, Medium 65.00-70.00; Plain 60.00 and down, Good Heavy Steers 64.00-69.00; Medium 59.00-64 00; Plain 54.00 and down; Holstein Steers 45 75-54 25; Good Light Heifer Calves 56.00-61.00; Medium 51.00-56 00, Plain 46.00 and down; Good Heavy Heifers 53.00-58.75; Medium 48.00-53.00; Plain 43.00 and down; Slaughter Cows 48.00-55.75; Utilities 42.00-47.75; Canners & Cutters 41.00 and down; Milk & Stock Cows 665.00 and down; Stock Bulls 42.75-56.50; Slaughter Bulls 52.00-60.50.

CALVES. Veal Calves 80.50 and down; Baby Calves 110.00 and down.

SHEEP & LAMBS: Choice Blue O 59.00; Good Red O 56.75; Feeder Lambs 56.00-58.00; Slaughter Ewes 18.00 and down.

HOGS: Top 47.00; Light 34 50-45.00; Sows 43.50-44.50; Boars 32.00, Butcher Hogs 40.00-45 00.

Peoria Cattle

Thursday, December 4
Report supplied by USDA

51 weekly cattle summary. Slaughter steers regained Monday's milk downturn to close the week mostly steady. Heifers steady. Cow 1.00-2.00 lower. Bulls unevenly steady. Trade moderate both Monday and Wednesday with demand centered on consignments carryng a small percentage of YG 4. Receipts this week 4300, 2886 a week ago and 5674 a year ago.

SLAUGHTER STEERS: Part load Choice and Prime 3, mostly 4's 63.00. Choice 2-4 1050-1250 lbs. 64.00-65.50. 4 1/2 loads 1050-1150 lbs. 65.75-66.00 Load 1125 lbs. 66.50. Mixed Good and Choice 2-4 1050-1300 lbs. 62.50-64.00, bulk 63.00-64.00. Few 1100-1350 lbs. Holsteins 58.00-58.50. Good 61.00-63.00.

SLAUGHTER HEIFERS: Part load Choice and Prime 3-4 1160 lbs. 65.00 load 3, mostly 4 1000 lbs. 60.00 on Monday. Choice 2-4 900-1050 lbs. 63.00-64.50. 3-4 61.50-63.00. Mixed Good and Choice 2-3 850-1000 lbs. 62.00-63.50. Good 60.00-62.00.

COWS: Utility and Commercial 2-3 42.00-48.00, closing 42.00-45.00. Cutter 39.00-45.00, late 39.00-43.00.

BULLS: YG 1-2 1100-1900 lbs. 48.00-52.00, few 53.00-55.00 during the week.

G&M Livestock

Duncansville, Pa.
Monday, December 1
Report supplied by auction

Compared to last Monday, market reports hogs steady, cows steady, steers higher.

STEERS: Good to Choice 64.00-67.10, Standard to Good 54.00-64 00.

HEIFERS: High Choice and Prime 62.00-64.00; Good to Choice 56.00-62.00; Standard 48.00-56.00.

FEEDERSTEERS. Good to Choice 300-500 lbs. 45.00-74 00.

BULLS 1200-1668 lbs. 52 00-59.00.

COWS: High Choice to Prime 48 00-50.50, few to 51.50; Good 46 00-48.00, Utility 42.00-46.00; Cutters 38.00-42.00; Canners Down to 35 00.

CALVES. High Choice 95.00-102.00; Good to Choice 75.00-95.00; Standard to Good 50.00-75 00.

FARM CALVES Hol. Bulls 85.00-106.00; Hol. Heifers 110 00-167.50.

FEEDER PIGS: 15-25 lbs. 12 00-17 00, 25-50 lbs. 17.00-29 00

HOGS. 200-240 lbs. 47.50-49 75, 170-300 lbs. 45 00-47.50

SOWS: 35.00-46.00.

BOARS: 30.00-34 50

LAMBS· 50 00-60 00

SHEEP 15 00-20 00

Western Maryland Livestock

Hagerstown, Md.
Tuesday, December 2
Report supplied by auction

BUTCHER COWS Good run, $2.00 lower High Yield 48.00-51.75; Standard & Utility 45 00-47 50; Canners 42 00-45.00, Shelly 42 00 Down Bulls High Yield 1700-2200 lbs to 59 85, Good 55.00-57 00, Steers Choice 65.00-69.00; Standard Holsteins 47.00-50.00.

BUTCHER HOGS: 50 cents higher. Good demand for all weights. US #1 & 3 215-240 lbs. 47.00-47.85; 240-260 lbs. 46.85-47.75; 195-210 lbs. 44.75-47.10; 300-400 lbs. 40.00-46.00. SOWS 350-600 lbs. 39.00-43.35; 250-350 lbs. 37.00-39.00. BOARS 400-600 lbs. to 35.00

VEAL CALVES: Only light weights offered. Standard 70.00-77.00; Killers 80-100 lbs. 64.00-71.00; Weak & Rough 64.00 Down.

CALVES RETURNED TO FARM: Good demand $15 higher Holstein Heifers bulk 90-105 lbs 115 00-172.50; Holstein Bulls 95-115 lbs. 87 00-100.00, some 75.00-85.00.

STOCK CATTLE Light run. Steers Good & Choice 300-550 lbs. 64.00-72 00; Heifers Good 350-550 lbs. 50.00-57.00.

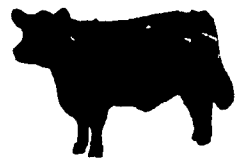
PIGS AND SHOATS Good run, steady to $2 higher By the Head 15-30 lbs. 10 00-17 00, 30-60 lbs 18.00-28.00 By the Lb 75-50 lbs. 36.00-45.00

Valley Livestock

Valley Stockyards
Athens,Pa.
Monday, December 1
Report supplied by auction

Reported receipts of 106 cows, 17 bulls, 435 calves, 19 heifers, 10 steers, 82 hogs, 15 lambs, 0 sheep. Cattle market reported very active, calf market reported steady.

Holstein Heifer Calves to 150.00; Veal Calves to 95.50; Bobs, 90-110 lbs 75.00-90.00; Bobs, 80 and down lbs. 50.00-65.00; Grassers & Feeders 42.00-76.00; Lambs 50.00-54.00; Sheep none; Hogs, 200-250 lbs. 42 00-46.00; Sows 34.00-43.00; Boars 30 00-34.00; Pigs 8.00-21.50; Heifers 47.50-52.00, Steers medium 48.00-62.50; Steers, feeder 46.00-68.50; Bulls 50.00-57 00; Cows, utility 47.50-53.00; Cows, fat 45.50-48.00; Cows, medium 43.00-45.00; Cows, poor or small 36.00-42.00; Horses medium size to 315.00; Ponies to 155.00; Goats to 39.00



J. B. KELLER & BRO. DAIRY COWS

Mount Joy, Pa. 17552

REGISTERED HOLSTEIN HEIFERS

DONEGAL-CREEK OAK LOUIS, 1st calf due Jan 1981.

UTAG IVANHOE ULTIMATE, 1st calf due Spring 1981. Dam-Sanmargale Capsule Bounty 5-1, 359, 20,314, 817, 4 0.

GRADE HOLSTEIN COWS

3-9, 331, 16,445, 590, 3 5, due Jan 9th, 1981 to Legacy

2-3, 305, 13,087, 500, 3 8, due Jan 2nd 1981 to an Astronaut (Son)

Dec Cow milked 85 lbs. per day last lactation

Jan Cow milked 75 lbs per day last lactation.

REGISTERED HOLSTEIN BULLS

ROUND OAK RAG APPLE ELEVATION, born 10/27/79. Dam 87 pt Marquis King 2-4, 354, 22,331, 718. Grdam 88 pt Riggs HG Golden Topper Pride 3-8, 305, 23,770, 3 8, 894

PAWNEE FARM ARLINDA CHIEF, born 8/30/79. Dam Paclamar Astronaut 2-11, 305, 15,076, 3 3, 490. Grdam 83 pt Admiral Imperial Chief 3-4, 305, 17,800, 3 5, 627.

ROUND OAK RAG APPLE ELEVATION, born 7/19/80 Dam 85 pt. Robthom Monarch Voyageur 4-6, 365, 24,280, 3 0, 719. Grdam 90 pt 9-2, 305, 21,010, 4 9, 1,022 Next 88 pt 8-5, 305, 22,820, 3 8, 862

BOOTMAKER SON, born 8/23/79 Dam 85 pt Astronaut 7-3, 305, 21,219, 4 1, 878

(GRADE BULL) ENG-AMER IVANHOE JERRY Dam Ken-Mel Silver Tim Carol 6-1, 305, 16,190, 4 2, 676

POVERTY-HOLLOW MILESTONE, born 12/8/79 Dam 87 pt Round Oak Rag Apple Elevation 4-1, 316, 17,259, 792, 4 6, 5-1, 295, 17,163, 760, 4 4, 6-0, 353, 20,901, 927, 4 4

S-W-D VALIANT, born 3/14/80 Dam 88 pt Round Oak Rag Apple Elevation 3-2, 353, 19,403, 702, 3 5, 4-3, 330, 18,112, 683, 3 8 Four generations of VG

Transportation and financing available.

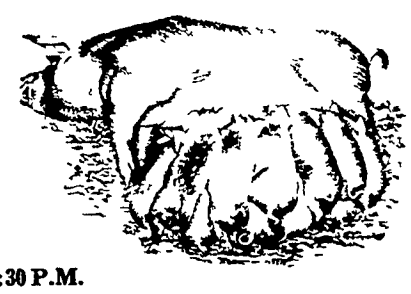
STEVE KELLER 717-653-2284
BOB KELLER 717-653-1523
Office: 717-653-4851

HOLIDAY SCHEDULE FOR NEW HOLLAND SALES STABLES, INC.
New Holland, Penna.

Monday, Dec. 22 - Sale as usual
Wed., Dec. 24, Christmas Eve - No Sale
Thurs., Dec. 25 - Merry Christmas
Wed., Dec. 31 - Sale as usual
Thurs., Jan. 1 - Sale as usual

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna.

WEEKLY FEEDER PIG SALE EVERY WEDNESDAY



Sale to Start at 1:30 P.M.

We Will Receive Your Pigs Anytime
From 7 A.M. Wed. Morning

State Graded Until 12 Noon.
All pigs inspected by State Approved Veterinarian.
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341 our office in advance.

Calf Sale To Be Held
Every Thursday At 3:30 P.M.

NORMAN KOLB 717-397-5538
ABE DIFFENBACH 717-393-4464

Attention! Farmers

Spray Materials
Im-Pruv-All
Medina

Check Our Prices Before You Buy
Serving PA, MD, DE, NJ

MELVIN R. WEAVER
2213 Leabrook Road, Lancaster, PA 17601
Phone 717-898-8354 or 569-6576

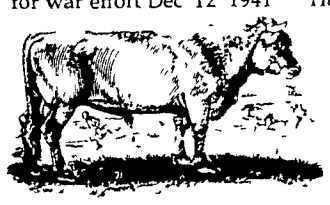
Livestock market and auction news

THE OLD FARMER'S ALMANAC

DEC. 8-14, 1980

Cold and snow, a heavy blow

Get Christmas cards ready for mailing Damon Runyon died Dec 10, 1946 First quarter of the moon Dec 14 Average length of days for the week, 9 hours 7 minutes Golf tee patented Dec 12, 1899 Sale of tires stopped to American public for war effort Dec 12 1941 *He who fears death does not enjoy life*



Ask the Old Farmer. Can you tell me where burlap got names such as gunnysack crocus sack and guano sack? T J, Newport N H

Burlap is the material woven from jute hemp or flax There is little difference in crocus material But there is a difference in the weave A guano sack is a fine and close weave A coffee sack is heavier, with yarns several times as large as those used for bran Gunnysacks come from India

Home Hints To make the job of varnishing easier place the container of varnish in a pan of hot water The varnish flows on easier and dries faster

OLD FARMER'S WEATHER FORECASTS

New England: Warming days and cold nights most of week, then mild, with showers through weekend

Greater New York-New Jersey: Week begins sunny and seasonal, then snowstorm north, rain south, weekend mostly sunny

Middle Atlantic Coastal: Rain, snow west, and cold throughout the week and weekend

Piedmont & Southeast Coastal: Hard freeze, light snow beginning through end of week

(All Rights Reserved Yankee Inc Dublin N H 03444)

Lancaster Feeder Cattle

Friday, November 28
Report supplied by USDA

Today	328
Last Friday	517
Last Year	435

TREND: Compared to last Friday steers 1.00-2.00 lower. Supply included few lots of 8-15 head, although bulk of supply sold in lots of three or less.

FEEDER STEERS: MEDIUM FRAME 1: One lot 655 lbs. 73.25; couple lots 700-760 lbs 66.50-67.75; one lot 910 lbs. 66.25.

MEDIUM FRAME 1-2: Few lots 515-670 lbs 65.50-67.50; couple lots 710-835 lbs 63 50-63.75.

LARGE FRAME 1-2: Few lots 845-1060 lbs. 59.00-62.00.

LARGE FRAME 2 HOLSTEINS Couple lots 800-910 lbs. 50.85-53.10

New Holland Horse

Monday, December 1
New Holland Sales Stables
Report supplied by auction

Reported receipts of 271 head of horses, mules, and ponies. Market steady

Better horses 550.00-960.00; Driving horses 375.00-1050.00; Riding horses 375 00-500.00; Lightweight killers 375.00-475.00, Heavyweight killers 525 00-650.00, Mares 45 00-85 00, Colts 25 00-50 00, Geldings 45 00-85 00, Larger ponies 125 00-175 00

Central U.S. Carlot

Wednesday, December 3
Report supplied by USDA

Compared to Tuesday's 4:30 report. Late sales 2 00 lower on choice steer beef and 1 00 lower on choice heifer beef Demand and trading very light Supplies more than adequate for demand on both carcasses and cuts The boxed beef carcass cutout value declined $.51 per cwt to $106 87 Sales reported on 97 loads of steer and heifer beef

STEER BEEF
64 Loads
FOB Omaha Basis

Choice 3: 600-900 lbs. 98 00-100 00, 2.00 lower late, 98.00 late.

Choice 4: 600-900 lbs. 86.00 early, steady

Good 2-3: 600-900 lbs. 97 00, steady

Good 2-3: 600-900 lbs 94.00 (Hols)

FOB Amarillo Basis

Choice 2-3: 500-700 lbs YG 3 100.50-102.50, YG 2 101.50-104 00

HEIFER BEEF
33 Loads
FOB Omaha Basis

Choice 3: 500-700 lbs 96.00-97 00, 1.00 lower late, late 96 00.

Choice 4. 500-700 lbs 85.00 early, steady

Good 2-3: 500-700 lbs. 95 00, steady

Cow beef steady-1.00 lower but not well tested Both demand and supply light

COW BEEF
3 Loads
FOB Omaha Basis

Utility 3-4. 450 & up lbs 77 50 (West), 1 00 lower (BKRG)

Canner & Cutter 350 & up lbs 90 00 (Southwest) steady 1-2

FOB Amarillo Basis

Canner & Cutter 350 & up lbs 90 50 1-2

PRIMAL BEEF CUTS
10 Loads
FOB Omaha Basis

HINDS (H) 120-170 lbs. 105 00

FORES. 130-210 lbs 91 50

BONELESS PROCESSING BEEF/BEEF TRIMMINGS
15 Loads
FOB Omaha Basis

90% chem lean frozen 129 00

50% chem lean fresh 66 00-67.00, 1 00-1 50 dn

Compared to Tuesday's 2 15 report Fresh pork loins firm, 17-20 lbs steady, 20&up lbs 50 lower Boston butts 4-8 lbs steady Fresh hams 17-20 lbs. 2 00 lower, 20-26 lbs steady Sdls. bellies steady-1.00 lower Trading & demand moderate Sales reported on 57 loads and six (6) loads of trimmings and variety meats.

FRESH PORK CUTS

LOINS: 14-17 lbs. 88.00-89.00, steady-firm, 14-17 lbs 88 00-90.00 frozen, 17-20 lbs 85.50 next week ship, 17-20 lbs 84.50 steady; 17-22 lbs. 84 50; 20&up lbs 80 00, 50 higher.

BOSTON BUTTS 4-8 lbs 78 00, steady.

SPARERIBS 3/nd lbs 98 00 frozen

SKINNED HAMS 17-20 lbs. 81.00, 2 00 lower, 20-26 lbs. 78.00 steady.

BELLIES, SDLS 10-12 lbs. 56.50; 12-14 lbs. 61.50, 50 lower, 14-16 lbs. 61.50-62 50 steady, 16-18 lbs 59 00-59 50, 50-1 00 lower

VARIETY MEATS

STOMACH, SCALDED. lrg box 19 50

CHITTERLINGS, PREFERRED. 52.00.

SKINNED JOWLS 42 50 frozen

PORK TRIMMINGS
BONELESS PROCESSING PORK
(Chemical Lean)

42% lean trimmings fresh 49 00

42% lean trimmings frzn 50 00

72% lean trimmings frzn 86 50

Indiana Auction

Thursday, December 4
Report supplied by PDA

CATTLE: 101. Sl. steers few Choice 43.50-47 75, few Good 56.00-57 75, one Standard 53 75. Sl heifers one Good at 53 00; few Standard 47.00-50.50, few Utility 44 00-46.50 Sl. cows Utility & Commercial 45 00-48.00, Cutters 43.00-46.00, Canner & L. Cutter 38 00-44.00, Shells down to 30 00. Sl. bulls. few Yield Grade No 1 & 2 950-1150 lbs 52 00-54 50

FEEDER CATTLE Steers, Medium & Large Frame No. 2, 450-700 lbs. 53.75-56.00 Heifers, Medium Frame No. 2 300-450 lbs. 54.00-58.00 with one at 65.00 Feeder bulls, Medium Frame No. 2 500-750 lbs 50 00-60 00

CALVES 156 Few Choice 90 00-102 00; few Good 75 at 90 00 90-120 lbs 65 00-75 00, 70-90 lbs 58 00-68 00, Utility 55-130 lbs 50 00-60 00

FARM CALVES Hol Bulls 85-120 lbs 70 00-95 00, Hol Heifers 75-115 lbs 75 00-110 00 Beef Cross Bulls & Heifers 75-110 lbs 70 00-90 00.

HOGS 113 No. 1-3 200-250 lbs 46.25-48 00, few No 2-3 250-300 lbs 43.50-45 00. US No 1-3 300-500 lbs 40 00-46.75 Boars 32 00-34 50

FEEDER PIGS 40. US No 1-3 35-40 lbs 11.00-14 50 per head, No 1-3 45-65 lbs 19.00-25.00

SHEEP 14 Few Choice 85-90 lbs 62 00-66.00, Good 70-80 lbs 54 00-55 00. Sl ewes 32 50

BEEFALO FOR SALE
-Semen in stock
-½, ¾, 7/8 - animals
BEEFALO N & J
4270
Quakerbridge Rd.
Princeton, NJ 08540
609-896-0336

APOLLO

VARIETY ALFALFA

BEATS "WET FOOT DISEASE."

First "proprietary" alfalfa variety with resistance to Phytophthora root rot that delivers consistently good yields.

- Resistance to Phytophthora root rot (wet foot disease ')
- Produces stands where other varieties fail
- Excellent winterhardiness
- Good recovery after cutting
- More resistance to pea aphids and leafhopper yellowing than Vernal or Saranac
- Yields well even when Phytophthora not present

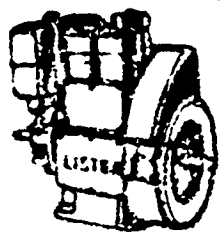
5 6916N3

P.L. ROHRER & BRO., INC.
SMOKETOWN,PA PH 717-299-2571

RP Seeds
Division of North American Plant Breeders

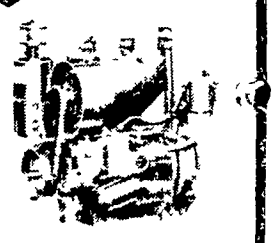
SMUCKER'S SALES & SERVICE

RD #2, BOX 21
NEW HOLLAND, PA 17557



DISTRIBUTOR FOR:

LISTER, PERKINS & SLANZI DIESELS



The Deutz 912 series engines are different because they have direct fuel injection!

2 Cyl F2L-912

We Have SR2 12 h.p. Lister Diesels, as is or rebuilt.

- Good used diesel engines
- New Sputnik wheels and parts

We mount diesels on balers, crimpers, cornpickers, etc.

Install a blower fan for better diesel & refrigeration cooling. Longer life on diesel.

LET ME BREATHE!

For lower cost per hour power, rely on

Lister DIESEL POWER

WE ARE NOW ALSO AN AUTHORIZED DEALER FOR DEUTZ DIESELS 3 h.p. to 450 h.p.

FOR PROMPT SERVICE CALL 717-354-4158 OR IF NO ANSWER CALL 717-354-4374.

Livestock market and auction news

Belknap Auction

Wednesday, December 3
Report supplied by PDA

CATTLE 45 Compared with last Wednesday's market, one Good slaughter steer at 59 75, few Standard 54 00-56 00 One Good slaughter heifer at 54 25, few Standard 48 00-52 75 Few Commercial No 4-5 slaughter cows 38.00-45 0, few Cutters 43 50-46 50, Canner & Low Cutter 38 00-44 00, Shells down to 35 25 Few Standard slaughter bullocks 46.00-52.50. Few Yield Grade #1 and #2 1150-1335 lbs slaughter bulls 49 00-52.50 Few Medium & Large Frame #1 710-850 lbs feeder steers 57.50-62.00, Large Frame #2 holstein heifers 325-765 lbs 60 00-84 00

CALVES 96 Vealers about steady Good & Choice 70 00-84 00, Standard & Good 90-120 lbs 60 00-67.00, 65-85 lbs 50 00-60 00, Utility 50-90 lbs 30 00-50 00 Farm calves, holstein bulls 100-125 lbs 65 00-69 00, few holstein heifers 80-110 lbs 97 50-123 00

HOGS 423 Barrows & gilts steady to strong US No 1-2 205-245 lbs barrows & gilts 48 35-49.40, No 1-3 195-250 lbs 47.00-48.50, No 2-3 200-250 lbs 45 25-47.00, No 2-3 255-285 lbs 43 25-45.50, No. 1-3 180-195 lbs 45 00-47 50 Sows steady US No 1-3 300-655 lbs sows 40 00-47.25, No 2-3 310-620 lbs 34 50-41 00 Boars 23 00-36 50.

FEEDER PIGS 120 US No 1-3 20-35 lbs feeder pigs 10 00-21 00 per head, No 1-3 35-50 lbs. 19 50-25 00, No 1-3 50-75 lbs 25 00-31 00 per head

SHEEP 7 One lot Choice 91 lbs wooled slaughter lambs at 53.85

HAY AUCTION
EVERY FRIDAY - 1:30 P.M.
HORSE AUCTION - 7:30 P.M.
BEIL'S SALES
1 Mi. North of York Springs on Rt. 15
717-334-7224, David W. Martin

St. Louis Cattle

Thursday, December 4
Report supplied by USDA

Receipts This Week.	6,200
Week Ago:	2,600
Year Ago:	6,400

Compared to the previous week's close, slaughter steers 2.00-2.50 lower. Slaughter heifers 1.00-1.50 lower. Cows fully 1.00-2.00 lower Bulls steady. Slaughter supply mainly Choice and mixed Choice and Prime 2-4 1050-1200 lbs. steers, around 35% heifers and 15% cows

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1275 lbs. 64.00-65 00, closing 64.00-64 25, 3-4 1125-1300 lbs 63 00-63.50, 3-4, few 5's 1100-1225 lbs 61 00-62 75, part load 4-5 1285 lbs. 60 00. Choice 2-4 950-1300 lbs. 63 00-65.00, closing sales 63.00-64.00. Good 2-3 900-1175 lbs. 60.00-62.50. Standard to Good 2-3 1050-1350 lbs. Holsteins 55.00-59.00.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1050 lbs 62.00-63 00, closing sales 62.00-62.50; 3-4 925-1075 lbs. 60.00-61.50; 3-5 950-1190 lbs. 57.25-60.50. Part load Prime 5's 1240 lbs. 54.50. Choice 2-4 825-1050 lbs. 60.50-62.00, closing 61.00-62.00. Mixed Good and Choice 2-3 700-1000 lbs. 59.50-61.00. Good 2-3 700-950 lbs. 57.50-60.00.

COWS: Closing sales Utility and Commercial 2-4 41.00-45.00. Boning Utility 1-2 45.00-47.00, high yielding 47.50-48.00. Cutter 1-2 40.00-44.00. Canner and Low Cutter 1-2 36.00-40.00

BULLS. Yield Grade 1-2 1050-1800 lbs 50.00-56 00. Few Yield Grade 1 1450-1925 lbs 56.25-57 00

FEEDERS (Including around 2,100 at the regular Thursday auction) Feeder steers very uneven, weights under 500# steady to 1.00 lower, with weakness and decline generally noted on mixed 1-2 muscling and small frame 1; weights over 500 lbs. steady to firm, instances 1.00 higher Feeder heifers steady to firm, instances 1 00 higher. Overall quality not as attractive as resent weeks due to an increased showing on mixed 1-2 muscling.

FEEDER STEERS: Medium Frame 1. 375-500# 72.50-80.00, mostly 74.00-77.50; 500-600# 71.00-76.00; 600-700# 69.75-73.25; 700-750# 67.50-70.00.

Medium Frame 1-2 and Small Frame 1: 300-500# 65.00-70.25, bulk 66.00-70 00; 500-700# 65.75-69 75.

Large Frame 2 Holsteins: Couple lots 500-517# 54.50-58.75; couple lots 350-1060# 51.50-52.75.

FEEDER HEIFERS. Medium Frame 1. 300-500# 62.00-66.50; 500-650# 60.25-64.75; lot thin 525# 66.75

Medium Frame 1-2 and Small Frame 1. 400-550# 57.50-60.50.

STOCK COWS: Lot Small Frame 1-2 young 625# 56.50.

Pairs: Small lot Medium Frame 1-2 young cows with calves at side 570.00 per pair.

Omaha Cattle

Thursday, December 4
Report supplied by USDA

Compared last previous period, midweek prices on slaughter steers were 25-50 cents higher, instances 75 cents higher. Heifers were firm to 50 cents higher, however a weak undertone in evidence late as carcass prices again trended lower. Cows firm to 50 cents higher. Bulls firm to 1.00 higher

Prices on slaughter steers and heifers were forced slightly downward on a liberal Monday supply of nearly 8000 head, but demand was fairly good. The early downturn was more than offset on later sessions as supplies were curtailed. Marketings were poorly distributed over the period with near 55 pct of the four-day total counted in on Monday The overall finish was still attractive with a liberal percentage Choice and a moderate volume Choice and Prime. There was some degree in the volume of yield grade 4 animals Slaughter steers made up approximately 34 pct. and heifers 23 pct. Cows comprised 9 pct. and feeders 30 pct.

Four day receipts this week 14,400, last week 11,600; a year ago 13,600.

STEERS: At midweek, two loads Choice with end prime predominantly 3 1182-1227 lbs. 65.75-66.00. Choice 2-4, predominantly 3, 1050-1275 lbs. 64.50-65.50, some large percentage 4 1150-1300 lbs. 63.00-64.00, load Choice and Prime 4 with end 5 1454 lbs. 63.00. Mixed Good and Choice 2-4 1025-1250 lbs. 63.50-64.50. Good 2-3 61 50-63.50.

HEIFERS: Moderate volume Choice and Prime 3-4 975-1050 lbs. 63.50-63.75, small consignment 3 64.00. Choice 2-3 62.00-63.00. Mixed Good and Choice 2-3 61.00-62.50. Good 2-3 59.00-61.00.

Average of LS 214 detailed information for Choice 900-1100 lbs. steers 64.70, 1100-1300 lbs. 64.42. Average cost steers this week 63.81, average weight 1190 lbs. as compared 64.88 and 1176 lbs. a week ago. Average cost heifers 62.09, average weight 1035 lbs. as compared 62.55 and 1030 lbs. a week ago.

COWS. Utility and Commercial 2-4 43 50-45.00, few 45.50-46.00. Cutter 42.00-44.00. Canner and Low-Cutter 40.00-42 00.

BULLS: 1-2 1200-2100 lbs. 49.00-55.00, individual 1 56 00.

Keister's Horse Sale

Middleburg, Pa.
Saturday, November 29
Report supplied by auction

176 head.

Draft horses, mated teams, 2000.00-3300.00, one better team at 5600.00.

Single horses 800.00-1200.00, better to 2265.00.

Driving horses, 450.00-850.00, better 1000.00-1175 00.

Killers, lightweight 275.00-475.00; heavyweights 500.00-675.00.

Ponies, small 25 00-100.00, better to 200.00.

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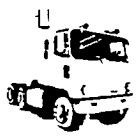

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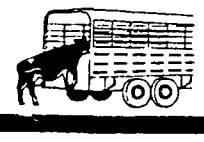

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BY CURT HARLER, EDITOR

Lancaster Farming says...

Don't chicken out on soup proposal

There's controversy brewing in the chicken soup business right now.

Poultrymen should use their noodles and raise some noise in favor of a change in the USDA requirements for chicken soup contents.

The case in point revolves around the chicken which gives the soup its name.

For a time there was a move afoot to raise the chicken content in a can of soup from the current two percent minimum to three percent Perhaps five percent should be the goal.

Five percent is a modest enough target. USDA already requires four percent of every can of beef soup to be beef

While having five percent chicken and 95 percent something else is hardly overdoing chicken soup, it would increase the amount of chicken in each can by 250 percent. And that's a lot of chicken

Consumers would get a better quality product Laying operations, whose spent hens make up the bulk of the chicken in soups, might get a few cents extra per bird Thursday's 17.5 cent quote is better than usual, but far from ideal.

Any change in the minimum standards would require an amendment in USDA regulations Such a change would need strong producer backing and the usual bout with the bureaucracy

Pennsylvania Poultry Federation endorsed the three percent plan The United Egg Producers said they liked the idea, too

But the Poultry and Egg Institute of America did not endorse such an action Along with producers, the PEI has soup companies as members so there is a potential conflict of interest there So far soup firms have neither rejected nor backed the idea All they say is a jump from two to three percent will not have an impact on consumers

Nobody seems to have a good reason why today's minimum requirement for beef in soup is double that of chicken Most poultrymen seem to agree with Pennsylvania Poultry Federation's John Hoffman who points to history

At one time there was no minimum requirement at all for chicken content in soup A fly-by-night firm almost could run broth past a plucked bird and the result would qualify as chicken soup

The two percent chicken requirement not only looked good to home economists and consumer types, but it also kept the marginal operators out of the business

At the time the old regulation passed it was no great boon to poultrymen Statistics show most legitimate soup companies used about two percent chicken in their soup, anyway

Today, eggmen in the area have just three outlets for spent hens. two in New Jersey, one in Baltimore Orderly marketing or increasing the number of outlets will help too

The change in USDA administration means no action will be taken until Spring, and then lengthy documentation must be completed

Still, poultrymen should not chicken out on the five percent proposal just because it takes time When the state Egg Council meets this Wednesday, solid support of the five percent proposal would be in order

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THE BIBLE SPEAKS

BY LAWRENCE W. ALTHOUSE

MATTHEW'S CHRIST AND YOURS

December 7, 1980

Background Scripture:
Matthew 1:1-17; 5:17-20; 9:9; 13; 51,52; 23:1-12.
Devotional Reading:
Isaiah 35.

Newspaper and magazine editors throughout the world seem to have at least one rule in common they will not print anonymous letters to the editor "If you won't sign it, we won't print it," is the maximum in journalistic circles

If this had been the practice current in ancient times the four Gospels of the New Testament might never have come to light (along with a lot of other literary and religious works) For, although each of them today bears a name — Matthew, Mark, Luke, and John — none of them did at the time they were written and originally circulated among the early Christian communities. This was not because the authors did want to reveal their identities, but because authorship was not regarded as particularly important in those days People didn't really care all that much who wrote something It was the appeal of the contents, not the identity of the author, that was important.

The Writer's Christ

Thus it was several hundred years before the first Gospel bore the title, the Gospel According to Matthew. The reason for this title was tradition, rather than any evidence from the Gospel itself Perhaps the old tradition is correct and Matthew, one of the Twelve Apostles, was the author of or at least the source of the first Gospel. But we really don't know who wrote it and probably never will

As a matter of personal and historical curosity we might wish we knew the identity of the author, but as far as our Christian faith is concerned, it is not important at all. Much more important than determining and identity of the author is our recognition of the author's Christ. The writer, be he Matthew or someone else, is not writing about himself, but his Lord.

Yet, although it is not important for us to know who Matthew really is, it is vital for us to know something about him so that we may better understand his Christ For each one of the Gospel authors has a unique and distinctive view of Christ. It is one messianic Person of whom they testify, but each of the portraits in the four Gospels is a special viewpoint and insight into Jesus Christ.

"New" And "Old" Treasure

Therefore, although we do not know the author himself, we find, in reading his gospel, that he saw Jesus as God's Messiah who was the fulfillment of all God intended in the law and the prophets. Probably Matthew was a Jew interpreting Jesus to people of Jewish background using language and thoughtforms that communicated to the Jewish mind. The writer of the first Gospel consciously portrayed Jesus as the divine link between the old" and "new" covenants, the one in whom the unbroken continuity of God's purpose could be seen

But Matthew's purpose is not only to portray his Christ, but to lead you ever closer to yours

---

NOW IS THE TIME

By Max Smith Lancaster County Agricultural Agent
Phone 394-6851

TO MULCH STRAWBERRIES

You will have more strawberries to put over that vanilla ice cream next spring, if you cover the berry plants with hay or straw at this time. Strawberries are a very popular small fruit and quite profitable for the time and investment. The plants should be mulched with several inches of clean straw or hay in order to protect them from the cold winds, and to prevent heaving out of the ground. When the plants are not covered, the alternate freezing and thawing of the ground will work the plant roots to the surface. When spring comes they will die. We urge everyone with strawberry plants to give them some protection with a mulch at this time.

TO STORE PESTICIDES SAFELY

Now that the spraying season is about over, except for alfalfa weed control, do you have your spray materials safely stored? They should be kept in a separate room or building under lock and key. In too many cases they may be left in the garage, or on the barn floor, where they can be mixed with livestock feed, or where stray animals can get to them.

Don't be reckless with chemicals and be guilty of harming your own family or livestock. Make every effort to store them in their original container in order to maintain identification. There have been too many cases where pesticide dust or pellets were thought to be protein feed for livestock. This is poor management and can end with serious or fatal results. Store all spray materials safely away from children, pets, or livestock.

TO CHECK FIRE EXTINGUISHERS

There are some very important minutes between the discovery of a fire and the arrival of the fire company. Do you have one or more fire extinguishers, and are they in good working condition? Too often we may have invested in this equipment but have failed to keep it in good working condition. Also, does every member of your family, or all of your employees, know exactly the location of the extinguishers and how to operate them?

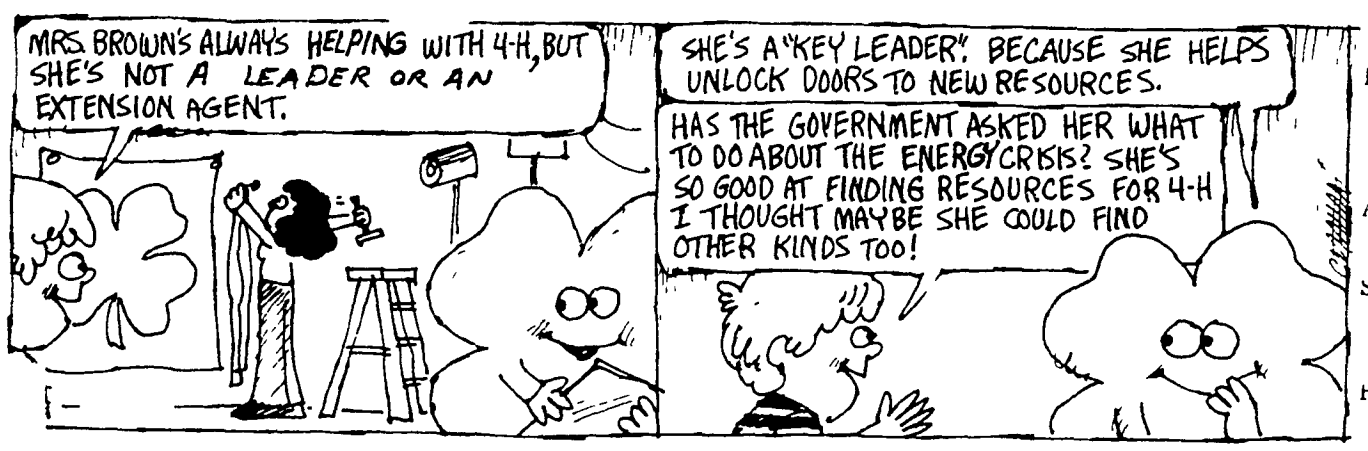
This is very important if you are going to keep that fire under control until the fire truck arrives. If you have a farm pond for the purpose of fighting a fire, can the fire truck get within 25 feet of the water at any time of the year. A solid lane or road to the farm pond is very important. Check your fire fighting equipment frequently and try to prevent serious losses.

TO BOLSTER FARM SECURITY

Rural crime is a serious problem in some parts of our country. Every farmer should make a special effort to prevent his property from being stolen. As we have mentioned previously, this is very difficult on the farm because of the number of buildings and other items exposed. No doubt the place to start is to have automatic lights every night; secondly, a good watch dog will signal the arrival of a stranger, or something unusual happening.

Also, the keeping of garages and workshops under lock and key will make it more difficult for illegal entering. Farm machinery should be stored under cover or near the farm buildings at all times. Machinery left in the "back forty" could be a temptation to some characters. Every farmer shold try to make it more difficult for thieves to practice their dishonest intentions.

CHRIS CLOVER


MRS. BROWN'S ALWAYS HELPING WITH 4-H, BUT SHE'S NOT A LEADER OR AN EXTENSION AGENT.
SHE'S A "KEY LEADER". BECAUSE SHE HELPS UNLOCK DOORS TO NEW RESOURCES.
HAS THE GOVERNMENT ASKED HER WHAT TO DO ABOUT THE ENERGY CRISIS? SHE'S SO GOOD AT FINDING RESOURCES FOR 4-H I THOUGHT MAYBE SHE COULD FIND OTHER KINDS TOO!

Farm Calendar

Today, Dec. 6

Horse and Pony Club recognition banquet, Farm and Home Center, Lancaster, 6 30 p.m

Tuesday, Dec. 9

Adams County DHIA banquet, Heidlersburg Fire Hall, 7 p m

Small grain production meeting, Room 105, Dover High School, 7 30 p m

Red Rose DHIA banquet, Good n Plenty Restaurant, Smoketown, 11.30 a.m.

Wednesday, Dec. 10

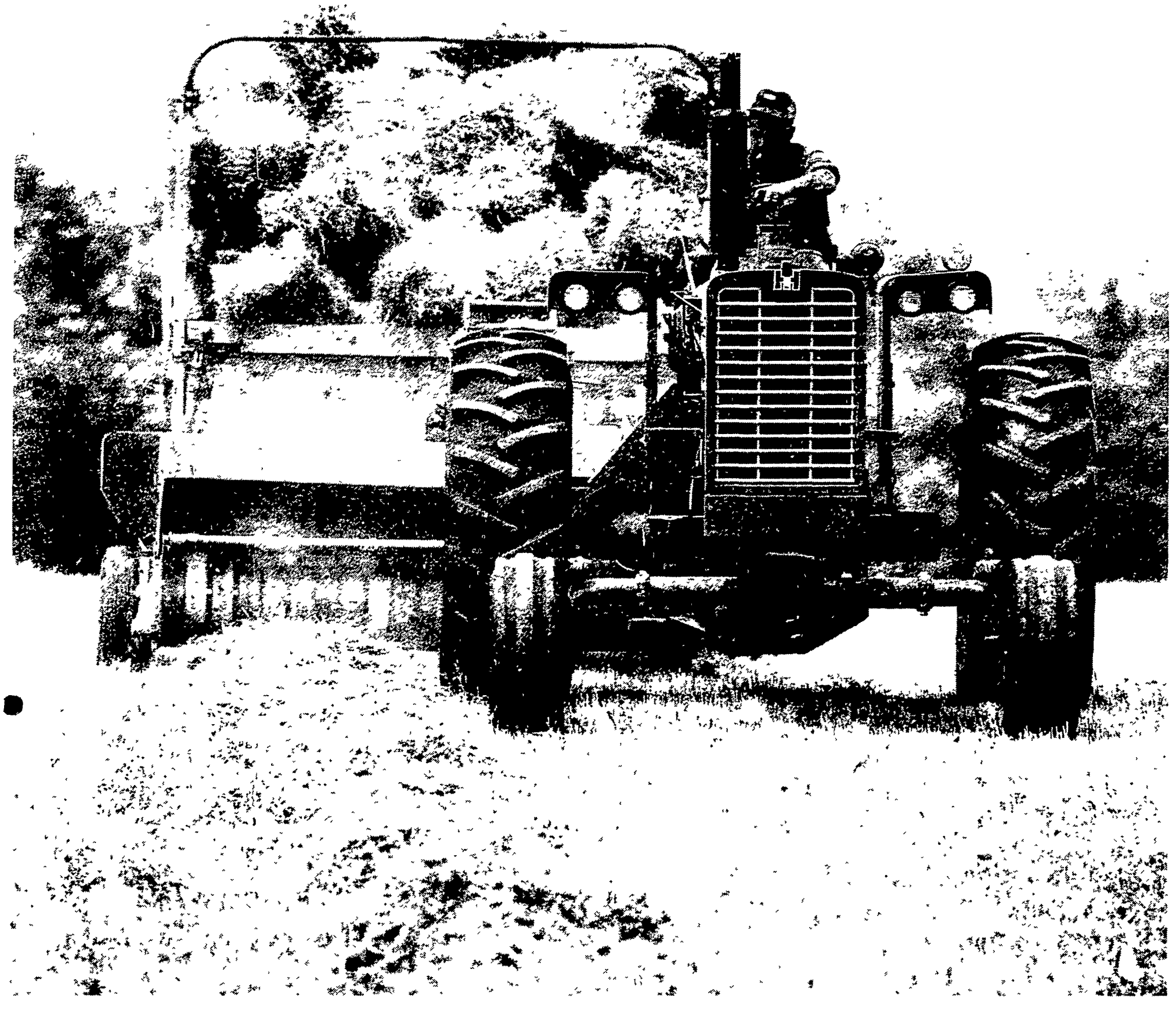
Farm partnership meeting, Adams County Extension Office, Gettysburg, 7 30 p m

Pa Egg Council quarterly meeting, Host Corral, Lancaster, 1 p m

Thursday, Dec. 11

Bradford County Extension meeting, Monroeton Fire Hall, 7 45 p m

(Turn to Page A38)



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Livestock market and auction news

Belleville Auction

Wednesday, December 3
Report supplied by PDA

CATTLE 115. Compared with last Wednesday's market, slaughter cows grading Utility & Commercial 75 cents-$2 lower. Couple Standard slaughter steers 53.75 and 55.85. Utility and Commercial slaughter cows 43 75-48.00, couple to 49.00, Cutters (few) 43.00-46 75, few Canner and Low Cutters 38.25-41.00, few Shells down to 30.00 Couple Yield Grade #1, 1065-1610 lbs slaughter bulls 48. 25 & 53.85.

CALVES 199 Bulk of supply returned to farm Few Choice vealers 80.00-85, Standard and Good 70-95 lbs 61.00-68.00 Farm Calves. Hol. Bulls 85-125 lbs. 70.00-103, mostly 85.00-95; few Hol Heifers 70-100 lbs 64.00-146.00

HOGS 353. Barrows and gilts strong to 50 cents higher. US No. 1-2 210-255 lbs barrows and gilts 48.25-49.00, No. 1-3 2-250 lbs. 47.00-48.25, No. 2-3 265-295 lbs 44.25-46.75, No 1-3 180-195 lbs 43.25-45.75 US No. 1-3 3-600 lbs sows 38.00-41 00, few No 2-3 4-525 lbs. 34 75-36.75 Few Boars 28 00-33 25

FEEDER PIGS 251 US No 1-3 20-35 lbs feeder pigs 12 00-22 50 per head, No 1-3 (lot) 80 lbs at 38 50 per head lot No 1-3 130 lbs at 59 00 per head

SHEEP 5 Individual Choice 100 lbs wooled slaughter lambs at 65 00 Few Slaughter ewes 18 50-25 50 HOLSTEIN DAIRY COWS 770-$1370, couple to $1?7

Chambersburg Auction

Thursday, December
Report supplied by PDA

CATTLE 408 Sl steers Choice no 2-4 1100-1375 lbs 64 75-68 25, couple to 69 00, Good 60 50-65 50, Standard 54 00-60 00 Sl heifers few Choice 61.75-66 25. Sl cows Utility & Commercial 45 25-49 25, few 50 25, one at 52 75, Cutters 43 00-47 75; Canner & L Cutter 39 00-43 75. Shells down to 35 00 Sl bulls Yield Grade No 1, 900-1900 lbs 49 25-59 85

FEEDER CATTLE. Steers, Large Frame No 2, 400-700 lbs 55.00-62.50

CALVES 695 Vealers bulk of supply returned to farm Few Prime 98 00-101 00; Choice 86.00-98.00; Good 71 00-85 00, 65-95 lbs 62 50-70 00; utility 50-100 lbs 55 00-61 00

FARM CALVES Hol Bulls 85-120 lbs 70 00-93 00; Hol Heifers 85-220 lbs 80 00-169 50, mostly 100 00-160 00

HOGS 156 US No 1-3 235-260 lbs 46 75-48.00, No 2-3 few lots 255-275 lbs 43 60-46.10, Sows US No. 1-3 300-500 lbs 37 50-41.75; No 2-3 300-550 lbs 35 00-39 00 Few Boars 29 50-34 75

FEEDER PIGS 109 US No 1-3 20-40 lbs 15 00-26.00 per head; one lot 140 lbs at 35.50 per hundredweight

SHEEP 7 Wooled sl lambs few Choice 85-95 lbs 50 00

Pa. Auction Summary

Friday, December 5
Report supplied by PDA

CATTLE. 4886 Compared with 3456 head last week, and 5383 head a year ago Compared with last week's market Slaughter steers uneven, extremes 2 00 higher to 2 00 lower, Sl heifers & bulls steady to 2 00 lower, Sl cows steady to 1 00 lower, Sl steers High Choice & Prime 3-4, 65 75-69 50, Choice No. 2-4, 65.00-69.50; Good 60.00-66.50; Standard 55.00-61.00. Sl. heifers: Choice 62.00-66.50; Good 58 00-62.50; Standard 50 00-58 00. Sl. cows: Utility & Commercial 45.00-50 50, few 52 50; Cutters 43.00-47.50, Canner & L. Cutter 38.00-44 00; Shells down to 30.00 Sl bullocks Choice 62 50-66 00, Good 58 00-62.75, Standard 54 00-58 00 Sl bulls Yield Grade No 1, 1000-2200 lbs 58.00-64 50, Yield Grade No 2, 900-1600 lbs 54 00-58 25

FEEDER CATTLE Steers, Medium Frame No 1, 300-700 lbs. 59.00-63.00 with few to 72.00. Heifers, Medium Frame No. 2, 300-550 lbs 43 50-53.50. Feeder Bulls, Large Frame No 2 300-600 lbs 45.00-52.00

CALVES. 4206. Compared with 2991 head last week and 3960 head a year ago Vealers unevenly steady Few Prime 98.00-112 00, Choice 80 00-102.00, Good 75.00-90.00; 90-120 lbs 65 00-75 00, 65-90 lbs 55 00-68 00 Utility 50-100 lbs. 50.00-62.00.

FARM CALVES Hol Bulls 80-115 lbs 70 00-109 00, Hol. Heifers 80-140 lbs. 75 00-195.00, mostly 90.00-155 00.

HOGS. 6233. Compared with 7140 head last week and 8260 head a year ago. Barrows and gilts highly uneven US No. 1-2 200-240 lbs. 48.00-49.50, few 50.00, No. 1-3 200-255 lbs 47 00-48.50, No 2-3 200-280 lbs 46 00-47.00 No 1-3 140-190 lbs. 43.00-47.00, Sows US No 1-3 300-585 lbs 38 00-45.00, No. 2-3 300-650 lbs 34 00-41.00 Boars mostly 33 00-38.00

FEEDER PIGS 931 Compared with 2017 head last week and 3010 a year ago Feeder pigs steady to weak US No 1-3 20-35 lbs 10.00-21 00 per head, No 1-3 35-50 lbs. 19.00-28.00, No 1-3 52-80 lbs 25.00-31 00 per hundredweight.

GRADED FEEDER PIGS: 2567 Compared with 3756 head last week, and 3013 head a year ago All sales by CWT Feeder Pigs uneven, extremes 5 00 higher to 10 00 lower. US No 1-2 25-40 lbs 75.00-102.50, 40-50 lbs 70 00-99.00, 50-60 lbs 67 00-93 50, 60-80 lbs. 65.00-76 00, US No 2-3 30-40 lbs 62 00-87 00, 40-50 lbs 64.00-90.00; 50-80 lbs 41.00-70.00.

SHEEP: 346 Compared with 270 head last week and 631 head a year ago. Wooled sl. lambs steady-4.00 higher. Choice 70-115 lbs 58.00-68.00; few Good 65-100 lbs. 54.00-55.00. Sl. ewes. 18.00-29.00.

Brighten home with dried flowers

UNIVERSITY PARK - Days are getting colder, shorter and a little dreanier as winter approaches. For a cheery effect, to offset the drabness of winter, try decorating with colorful dried flower arrangements, suggests Mary Saylor, arts specialist at Penn State.

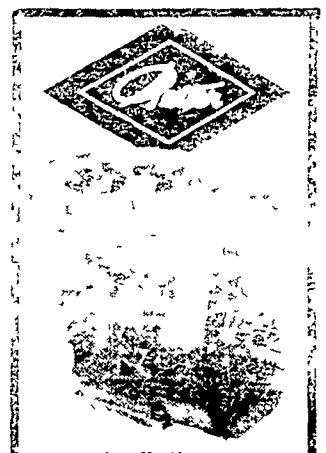
The size, pattern and color of the container you use are important considerations when planning your arrangements. A container should never overshadow the dried flowers or weeds - the flowers should be the center of attention.

The size and shape of the container dictate the type of arrangement best suited to it. Oval or round containers are best for circular arrangements, while tall containers look best with vertical designs.

A number of containers can be found around the home, says Mrs. Saylor. Consider kitchen utensils such as bean pots, wooden cutlery boxes, butter bowls, earthenware jars, crocks, and kettles.

All types of baskets, pitchers, canisters, black iron pots and many kinds of pottery containers are also good for holding arrangements. Most metals such as brass, pewter, iron, aluminum and bronze make effective containers too.

Think about where the arrangement will be placed and the types of dried flowers and weeds you plan to use when choosing containers, Saylor says.



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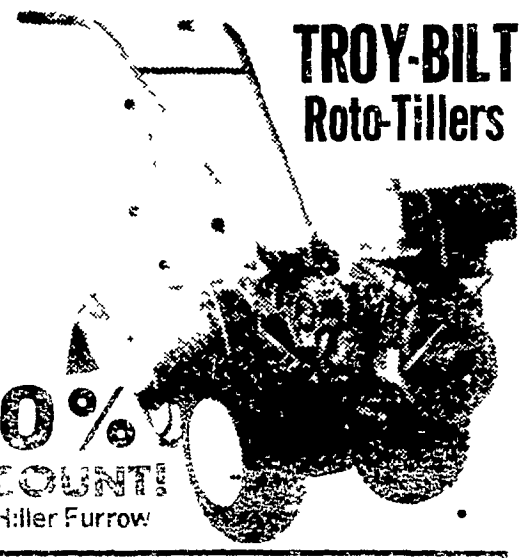

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This father-son team has unique arrangement

BY SALLY BAIR
Staff Correspondent

MANHEIM — A successful father and son dairying operation is not so unusual, but D. Lamar Witmer and his father Harold, Manheim R3, have an arrangement that could just be the first of its kind in Lancaster County

Lamar (right) and his father Harold stand beside their individual bulk tanks in an enlarged milking house. Both had their own tanks before going into business together and they chose to keep their milk separate, with the agreement of their cooperative.

Lamar and his father each have their own herd of cows and share facilities. They share a barn, milking equipment and work, but each has his own feeding system, bulk tank, milk check and bills to pay.

It may sound unusual, but for the Witmers, the arrangement is one that suits their needs at this point and one which is working out well since its initiation in August

Lamar figures the arrangement may mean less record keeping than a partnership or other financial arrangements, because they each get their own milk check and Lamar buys his own feed He pays his father rent per stall for use of the facilities

Lamar, 24, had been milking cows in his own herd independently for about three years After graduating from Lancaster Mennonite High School in 1974 he worked as herdsman for Shelly Shellenberger for two years and then worked as a breeding technician for 1½ years While breeding cows he began his own herd and milked the cows at a neighbor's barn for two years. When the barn was no longer available he sold that herd, but quickly began a second herd

He rented another neighbor's barn for about one year but then he and his father decided to work together. Lamar says, "I wanted more of a permanent situation and a place where I knew I could stay a while. My parents invited me to come here and I appreciated it

"We are both very happy. Neither of us wanted to go into partnership because I have brothers to consider. This is less complicated and we are both operating independently." Lamar has two brothers at home, Jeff, 20, who drives a milk truck and Rodney, 14.

Lamar is milking 26 cows with the Royal Dream prefix and his father has 34 milking with the Lan-Lebco prefix. Lamar's herd average is 18,025 pounds milk, 3.6 percent and 645 fat. Harold's average is 15,839 pounds milk, 3.7 percent and 581 fat.

When it was decided to share facilities and work, the Witmers built an addition onto the barn to house Lamar's herd and they

(Turn to Page A14)

Quality udders are a distinction of the Witmers' two herds. This well-attached udder belongs to one of Harold's cows, Lynette. She is an 83 point aged cow who milks 100 pounds daily and has a 19,000 pound record on two times a day milking.

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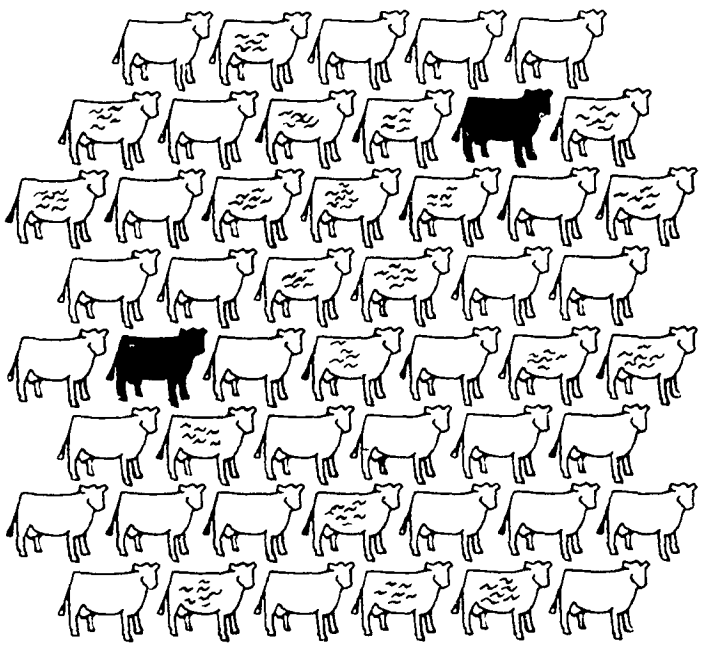

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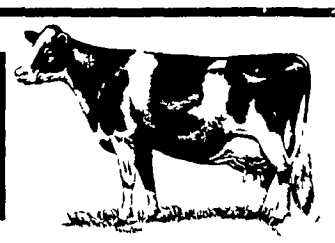

While most minerals are only needed in a small level in a dairy feed, they are nevertheless very important in maintaining good milk production and optimal herd health.

Particular attention needs to be paid to the mineral nutrition of dairy cows because the forages that they consume vary widely in mineral content.

For this reason, the Pennfield Mineral Program is composed of three different formulas which are designed to complement the forage feeding programs on the farm. These minerals can be fed free choice, used in complete rations or top dressed on the bunk.

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Dairy partners

(Continued from Page A13)

decided to milk three times a day, something the arrangement allows easily

Lamar says three times a day milking had been on his mind for several years, but he was unable to implement it when he was milking alone in rented facilities Now, Harold takes the 6 00 a m milking with Lamar milking at 2.00 p.m and 10 00 p m

It takes just one person to milk their 60 cows with the bucket system they use Lamar said, "Neither of us wanted a pipeline because we like to see how much milk they give Often I weigh each time I milk "

The three times daily milking just began in September so Lamar says it's too early to make a judgement He says, We can't tell yet, but they are definitely giving more milk You have to feed more but we believe that the more you feed, according to production, the more money you will make "

Lamar says they want to give the milking routine a year before making a final decision "If we come to the point where it is not doing good for us anymore we wouldn't hesitate to quit Right now we have no plans for quitting."

He said the extra work that goes with three times a day milking doesn't bother them because they have just 71 acres of land to farm We have time," he states, adding that his father does most of the field work and he is happy to do most of the care of the cows It takes about 1 hour and 45 minutes at each milking

Both men enjoy the flexibility of the milking schedule and since they both handle the cows one can easily take over for the other to give time off They use three units and the milk is stored in separate bulk tanks.

They each have their own 400 gallon bulk tank and the tanks sit side by side in the expanded milk house They ship to Mount Joy Farmers Cooperative, which readily agreed to the arrangement

We both had our own tanks and we kept them," Lamar explains

Lamar feels one of the strengths of both herds is their compact, tight udders He says, "Both herds have fairly small udders which is one reason why we thought we'd try three times a day milking '

The only difficulty they have encountered so far is a rule in the Red Rose Dairy Herd Improvement Association which does not allow two herds to be housed in one barn They are allowed on official test and have official records, according to Lamar, but the Association does not include the herds in their published records

Both Lamar and his father feed complete rations, but they feed their herds separately Lamar feeds a 20 percent protein grain mix and his father a 14 percent mix Lamar purchases alfalfa hay which he feeds at 20 pounds, and his father grows a timothy-clover mix which he feeds at 11 pounds Lamar purchases silage from his father and feeds 12 pounds while his father feeds 28 pounds

The feed rations are purchased from Grubb s Feed Supply, and Nevin Gish has worked closely with the Witmers in formulating their rations Lamar states, "We appreciate the good job he does for us The cows respond well and are really healthy

Having worked as a breeding technician and still working as a substitute, it is natural that Lamar does the breeding in both herds, and even makes the selections of bulls for his own herd and his father's In selecting bulls for mating, Lamar says he feels it is most important to breed for proper type If you have the correct dairy type, milk will come along, he said

In choosing bulls, Lamar looks for bulls which are plus over two points in type They have to sire outstanding udders and real good stature,' he says I look for those two things and to see that they are reasonably high in test He also looks for bulls which are 1,000 pounds plus in milk but says that if they are tremendous in type they don't have to be that high

Both he and his father classified, with Lamar having a BAA of 102 9 and Harold having 103 4 Lamar states, I am working to improve that "

Calf raising is done differently in the two herds Both men raise all their heifer calves, but Harold uses the more conventional methods of raising them in the barn and Lamar chooses to raise his in hutches The next plan is to build a heifer barn because of overcrowded conditions in their current heifer barn

Lamar adds, I would like to merchandise my animals and make some consignments ' He reports that his father has had buyers from several states and he is interested in following along those same lines

Newly elected to the Board of Directors of the Lancaster County Holstein Association, Lamar feels it is a privilege to serve in that capacity and expressed surprise at his election He is also a member of the Pennsylvania Farmers Association

So far, both Harold and Lamar are enthusiastic about their unusual arrangement, and while they had never heard of it before, they have since read of several other examples where fathers and sons are working together under similar conditions

Lamar says, I would recommend it It might be the answer for other people who don't know what to do It is more efficient because we share the equipment. ' It is also obviously a way to milk cows without having the heavy investment in farm land and equipment

Mrs Witmer pointed out, Lamar has more incentive because he has his own herd '

Agreeing, Lamar said, I'd rather have my own herd and make decisions myself I am more minded to keep a smaller type herd and build quality, not quantity We have 60 cows between the two of us, and I wouldn't like to take care of more than 60 '

There seems to be no communication gap, which is obviously an important factor in deciding to work together with father and son Lamar says, I think we get along okay

For this father-son team, sharing facilities is an uncomplicated way to work together in the complicated business of running a modern dairy operation

Lamar Witmer's favorite job is milking cows, and here he puts the milker on Honey, a second-calf heifer giving 90 pounds of milk daily on a three-times per day milking routine.

Keep pigs warm

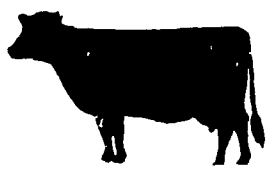
NORRISTOWN — Growing and finishing pigs need a warm place to lay if they are to gain efficiently. Make sure they are warm enough so they spread out in the sleeping area and don't pile up, reminds Nancy M. Kadwill, Montgomery County Agent

Insulated side walls and solid partitions in the sleeping areas helps keep them warm In cold buildings, hovers may be necessary to keep them from piling up

Hovers need to be managed. The colder the buildings and outside temperature, the deeper hovers need to be As the temperature warms up, some of the hovers need to be removed

Failure to manage these hovers can cause pigs to get overheated or stay too cold causing them to pile up

Sows need the same attention if you want to save feed A warm sleeping area can save two or more pounds of feed per day per sow, adds Kadwill



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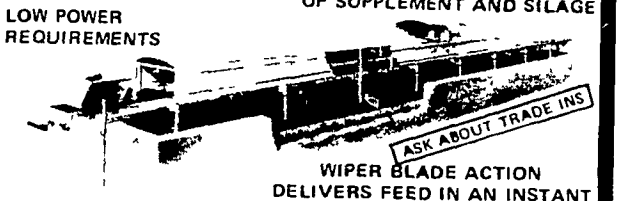

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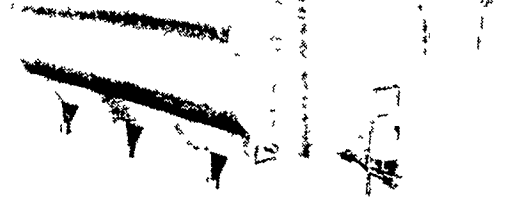

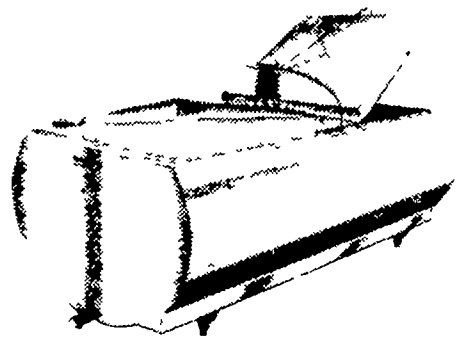

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National peach convention to focus on government

MARTINSBURG, WV — As National Peach Council Convention Chairman Bob Kemp sees it, "The Phoenix convention offers broad appeal to the grower delegates with thought-provoking sessions to broaden view points and help growers affect change in the ever widening spectrum of government regulation that touches their livelihoods."

The central theme of government regulation flows well throughout the February 17-19 program with a look at Government's Role & Influence on the Peach Industry", "Government's Perception of its Own Role," "How Government Regulations Affect Peach Growers", "How Growers Can Effect Change", and finally, "Projected Changes in Agriculture."

Taking a look at different concepts than are dealt with at state meetings, NPC will be offering new material and speakers not readily accessible to local groups.

"Let's face it," states Kemp, ' there aren't many peach growers out there who aren't doing a good job of production. What they need is a stronger voice in formulating and fighting many of the policies that make it increasingly difficult to do business, and access to the newest revolutionary techniques that will enable them to continue producing the best possible products "

The '81 Phoenix program does just that

TUESDAY, FEB.17

KEYNOTE BREAKFAST SPEAKER (Tentative), James H Williams, Deputy Secretary of Agricul

Morning Sessions GOVERNMENT'S PERCEPTION OF ITS OWN ROLE

Farmers Home Administration Services - H Allan Brock, Deputy Administrator, FHA.

U S Employment Services Recruitment and Placement of Migrant and Seasonal Farmworkers - David O Williams, Administrator, U S Employment Service, USDL (Tentative)

Office of Environmental Quality Services - Barry R Flamm, Director, Environmental Quality Services, USDA

Afternoon Session - HOW GOVERNMENT REGULATIONS AFFECT PEACH GROWERS

Capper-Volstead Act - Kenneth R Farrell, Administrator, Economics and Statistics Service, USDA and William K Quarles, Vice President of Government Affairs, Sunkist Growers

Farm Labor Contractor Registration Act - Herbert J. Cohen, Assistant Administrator, Wage & Hour Division, USDL and Keith Eckel, Farmer, Clarks Summit, PA - Member of PA Governor's Seasonal Farm Labor Committee

Peach Grades and Standards Regulations - Eddie E Kimbrell, Deputy Administrator, Commodity Services, Food Safety and Quality Service, USDA and Anthony J Tony'' Rubino, President, Blue Goose Growers, Inc

WEDNESDAY, FEB. 18

Morning Session - HOW GROWERS CAN EFFECT CHANGE

How to Discourage Union Organization - Antonio G. Mendez, former United Farmworker, and President of the Agricultural Communications Consultants

A Capitol Hill Reporter's Opinion - Larry Waterfield, The Packer

Registration of Minor Use Chemicals - Paul H Schwartz, Pest Control Materials, USDA, Beltsville, MD

Afternoon Session PROJECTED CHANGES IN AGRICULTURE

Integrated Pest Management Programs - Waldemar Klassen, Pest Management, USDA, Beltsville, MD

Remote Sensing Techniques - Robert J Reginato, U S Water Conservation Laboratory, Phoenix, AZ

Tissue Culture Techniques - Freddi Hammerschlag, Plant Physiologist, USDA, Beltsville, MD

Green Thumb Dissemination System - Howard F Lenhert, Emergency Preparedness, USDA, Washington, D C

A trade show with exhibitors from across the country will be providing registrants with up-to-date information on chemicals, nursery stock, packaging, machinery, ladders, insurance, and many other related services

Lower advance registration fees will be in effect only until December 13, 1980 For more information on the program, registration, or the exhibition, contact Lillie E Hoover, Convention Coordinator, National Peach Council, P O Box 1085, Martinsburg, WV 25401, or call 304/267-6024.

1981 Pork Congress lists speakers

DES MOINES, Iowa — Nationally syndicated columnist George Will and Dr Robert Schuller, proponent of ' Possibility Thinking'', are the scheduled speakers for the 1981 American Pork Congress, March 11 to 13, Bartle Hall, Kansas City, Missouri.

Will, who is a columnist for Newsweek magazine and whose Washington Post column is syndicated to over 300 newspapers, is the featured speaker at the Pork Congress Luncheon on Thursday, March 12.

Will is the recipient of the Pulitzer Prize for distinguished commentary, and is a regular member of the Agronsky & Company television panel He also frequently appears on the television program Meet The Press

Schuller, whose syndicated church service 'The Hour of Power ' is beamed to an audience of three million, is the scheduled speaker for the Prayer Breakfast, Thursday, March 12

Schuller's relentlessly positive message of 'possibility thinking'' has taken him from a drive-in theater church and congregation of less than 100, to a Crystal Cathedral'' and a congregation of nearly 10,000 people Schuller s inspirational message will set the stage for many of the events throughout Pork Congress, and enhance the 1981 theme, CHALLENGING THE FUTURE

Additional speakers for producer and Porkette seminars will be named in the coming months

Pre-registration and housing are both open and forms are available from NPPC, P O Box 10382, Des Moines, Iowa 50306 Early registration is a 50 percent savings

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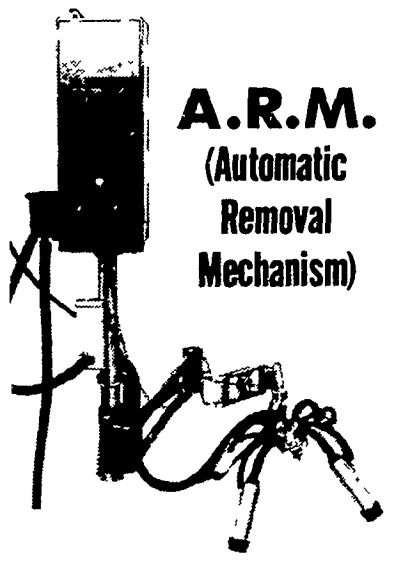

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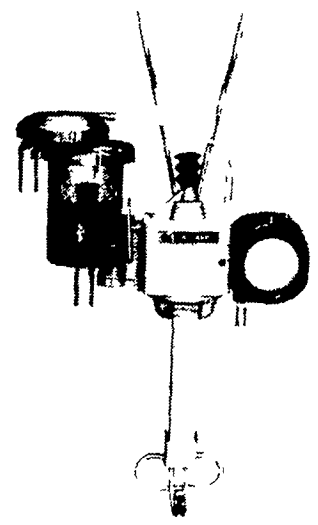

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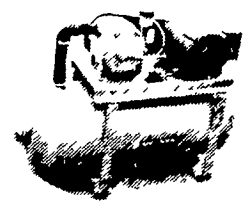

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Penn State agronomist wins national award

STATE COLLEGE — John E. Baylor, professor of agronomy extension at Penn State, has been named recipient of the 1980 Agronomic Extension Education Award presented by the American Society of Agronomy.

Baylor received the award, a plaque, at the society's annual meeting Wednesday in Detroit, Michigan. This is the highest Extension Service Award presented by ASA.

The agronomist has been primarily responsible for the developing extension educational programs related to forage crop improvement He currently serves as coordinator of Extension agronomy programs.

Baylor's State Hay and Silage show programs, based on chemical and visual evaluation, have received national attention He assisted in the development of the Penn State Forage Testing Service and provided early leadership in the establishment of Ag Progress Days, today one of the largest outdoor educational events of its kind in the United States

In 1968 he initiated an annual four-day forage workshop for farmers and ag-industry personnel, the first of its kind in Pennsylvania Three years ago he developed a statewide Alfalfa Growers Program which recognizes growers who produce high alfalfa yields

The award receipient was instrumental in the organization of the Pennsylvania Grassland Council in 1960, the first council of its type in the United States. He served as the council's first president and for the past 17 years has served as executive vice-president

Baylor served as president and board member of the American Forage and Grassland Council He is currently secretary-treasurer and chairman of the council's National Hay Marketing Task Force

He reviewed forage research programs in a number of foreign countries and serves as chairman of the governing board for the Fourteenth International Grassland Congress to be held at the University of Kentucky in June 1981

Baylor is an ASA fellow and has received numerous other awards including the American Grassland Council Merit Certificate, National Silo Association Zur Crain Award, American Forage and Grassland Council Medallion Award, Gamma Sigma Delta Extension Award, and Northeastern ASA Extension-Industry Award.

A member of the Penn State faculty since 1957, he earned his bachelor and master of science degrees from Rutgers University and doctor of philosophy degree from Penn State.

Some grain firms can bypass USDA regs

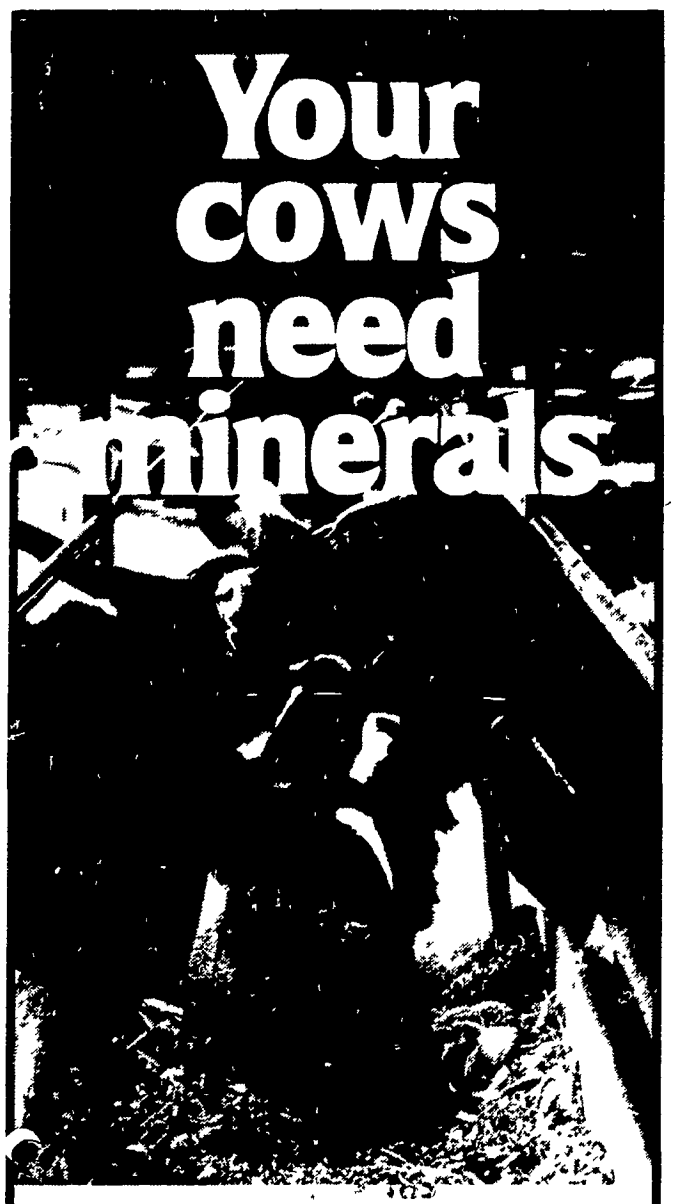
LANCASTER — Grain firms which exported less than 15,000 metric tons of grain in 1980 may request an exemption from inspection and weighing requirements during 1981 from the U S. Department of Agriculture, a USDA official said Tuesday.

Eligible grain firms must notify USDA's Federal Grain Inspection Service that the firm wants to be exempt from inspection and weighing requirements under the U S. Grain Standards Act, said Leland E Bartelt, FGIS administrator.

"Grain firms which held exemptions during 1980-as well as any others planning to make use of the 15,000 metric ton exemption program in 1981-must notify FGIS of their intent," Bartelt said

The exemption program is designed to make it easier for small grain firms to enter the export market

A firm may notify FGIS of its intent to operate under the exemption program at any time during the year



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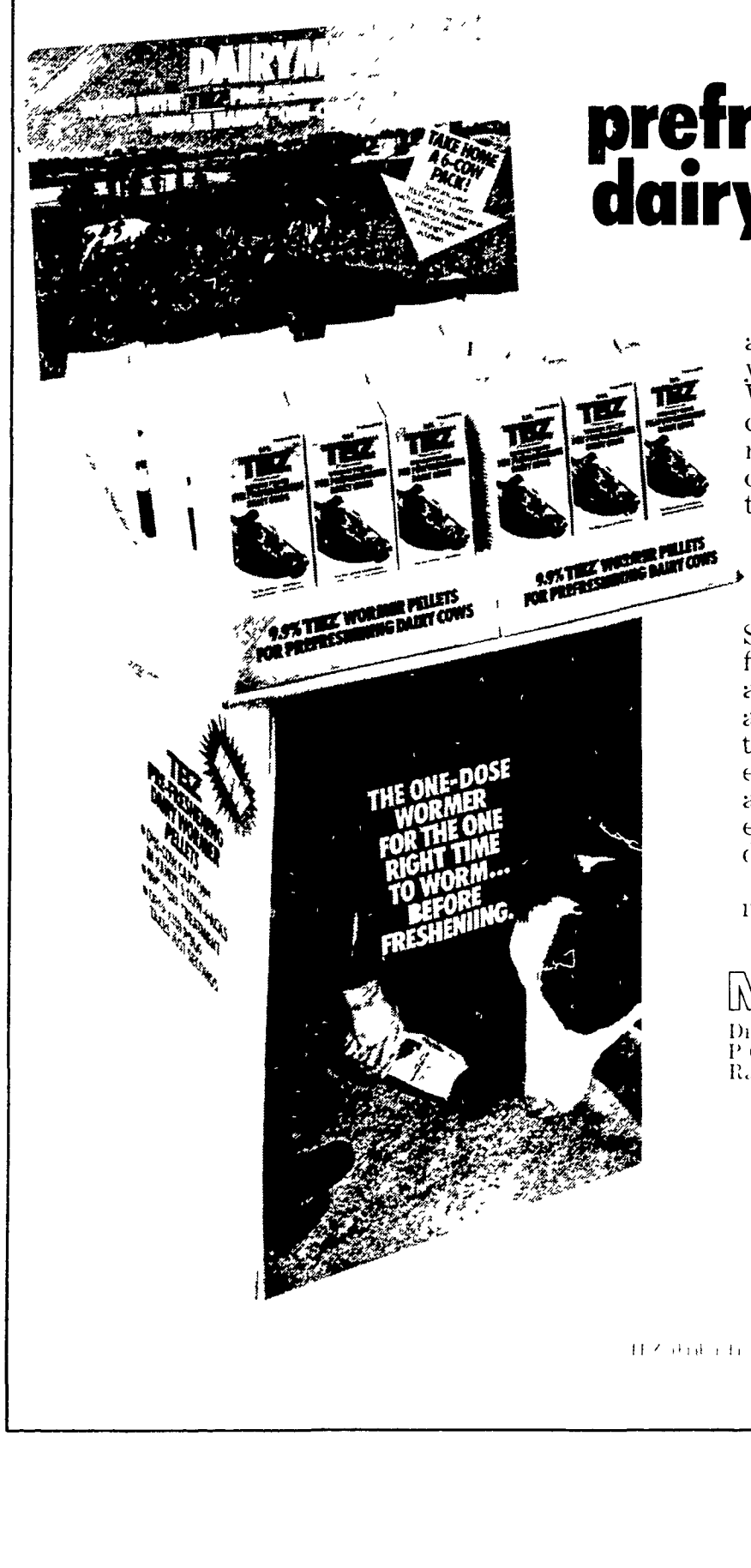
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Simmental group to meet in January

BOZEMAN, Mt. — Five outstanding Animal Scientists will share the platform during the Educational Program planned in conjunction with the American Simmental Association's 13th Annual Meeting and Convention, January 19-20, 1981 in Denver.

"We are looking forward to these presentations", said ASA Executive Secretary Earl B. Peterson. "Each man is widely recognized as an expert in his field. The ASA membership will have an opportunity to listen to some of the most knowledgeable people available today."

The program, which will be presented in the Imperial Ballroom of the Fairmont Hotel, will center on two major themes. Horst Leipold of Kansas State University and Jerre Johnson of the University of Nebraska will collaborate on a discussion "Keeping Simmental Genetically Clean and an Update on ASA-Sponsored Research."

Then, Bob DeBaca, Executive Director of Ideal Beef Systems, Huxley, Iowa, Larry Corah of Kansas State University, and Roy Wallace of Select Sires, Plain City, Ohio, will jointly present "A Realistic Look at Birth Weights and Calving Ease"

Leipold, born in Germany and educated in Germany and Switzerland, is an internationally recognized authority on genetic defects in cattle. He has published more than 200 articles on the subject, and is currently a member of the faculty in the Pathology Department of the College of Veterinary Science at KSU

A native of Nebraska, Johnson was a practicing Veterinarian before earning his PhD in Pathology at Kansas State. He has performed extensive research with embryo transfers in testing of bulls for genetic defects and now is the Veterinary Diagnostic Lab, North Platte, Nebraska

DeBaca spent 14 years as an Extension Beef Specialist at Iowa State University, and was National Secretary of Beef Improvement Federation 1975-1978 He is now publisher of Ideal Beef Memo, circulation 24,000, in addition to his duties as Executive Director of Ideal Beef Systems

A beef cattle extension specialist at Kansas State, Corah is involved primarily with research into the effects of nutrition on gestating heifers and cows He earned his B.S. from North Dakota State, M S from Michigan State and PhD from Wyoming.

Wallace is a graduate of Ohio State University, was a Beef Field Representative for the Central Ohio Breeding Association, and has been with Select Sires since 1970 as Chairman of Beef Programs. He currently serves on the ASA Performance Committee.

Persons requesting additional information about the ASA Convention and/or the educational portions of the program, should contact the American Simmental Association, One Simmental Way, Bozeman, MT 59715 406/587-4531.

Meredith Foundation Scholarship

CHICAGO — A Pennsylvania 4-H member, who designs many of her own outfits and plans to earn a master's degree in fashion merchandising, has won a $1,000 special 4-H scholarship

Margaret Kean, 18, Drexel Hill, was one of two members to receive a $1,000 scholarship from The Edwin T Meredith Foundation

Winners were announced during the 59th National 4-H Congress in Chicago Nov 30-Dec 4 Winners were selected by the Cooperative Extension Service and awards arranged by National 4-H Council

Kean, daughter of Mr and Mrs F Patrick Kean, is a freshman at Immaculata (Pa) College She compiled an outstanding 4-H record in over 10 years in Delaware County.

"I derive a great deal of pleasure from being able to transform a simple piece of fabric into a creative design," she said. "My future aspirations are to be a buyer and advertiser for a large department store and to sew for underprivileged children in orphanages I love meeting people and helping them"

Kean, the oldest of six children, was her county's 1980 4-H fashion revue winner, making and modeling a garment, and also won a gold ribbon in regional competition before moving on to the state finals

The coed, who won fashion revue and clothing awards at the county and regional levels since 1975, has made a number of clothing items over the years They include sleeveless dresses, cotton skirts and a bathing suit

Kean also served as a junior leader, aiding younger 4-H'ers with their projects. In high school, she was editor of the school newspaper and a writer on the literary magazine She was also a member of the National Honor Society and salutatorian of her graduating class

Markets ethanol system

EAST GREENVILLE — The Harrison & Ellis Corporation of Cairo, GA has recently appointed AgriFuels Equipment Company to market their Ideal 500 Alcohol System in the Northeastern United States

The Ideal 500 is a batch still capable of producing 190-proof ethanol at a rate of 14 gallons per hour The system enjoys basic proven technology and uncomplicated control systems The distillation tower is controlled by one water valve and proof is indicated by a continuous flow hydrometer The system can be direct fired with gas or steam heated, and a biomass boiler is offered as an alternate with the package

The Ideal 500 System is considered to be the lowest cost farm fuel alcohol plant in its class A single farmer using the basic system can produce 4000 to 5000 gallons of alcohol by working two days a week over the winter months, and with additional fermentation equipment, this capacity can be expanded to 130,000 gallons annually for a continuous operation

A working facility utilizing the 500 system is under construction at Black Arrow Farms located in Southeastern Berks County This facility will be used for demonstration and training as well as producing 190 plus proof alcohol for the farm use.

This plant will be in production the first week of December and will ultimately be fueled by a steam boiler fired with wood, corn cobs or waste hay or straw, or other bailed materials

The firm offers a complete line of alcohol plants up to 500,000 gallons per year capacity The larger plants are sold on a design and build basis The designs for larger continuous distillation plant and andryous distillation columns are provided by Schroder Farms Alcohol of Campo, Colorado, a leader in practical on-farm production of anhydrous ethanol

Interested parties may obtain further information by contacting William Weaver of AgriFuels Equipment Co , Box 32 East Greenville, PA 1804, or by calling 215/539-8700

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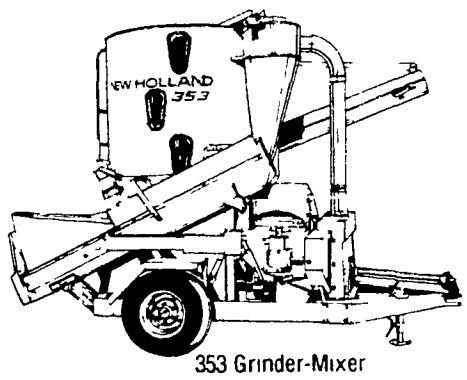

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500 sow farrowing complex opens doors

Hybred Pork is ready for business

BY SHEILA MILLER

COCALICO — Any farmer following the recent hog markets during the past year has seen some of the most peaked price fluctuation in the industry's history. Despite this rise and fall in prices which makes even the most steady-handed economist's head spin, the interest in raising pork has not dampened

Hybred Pork Inc.'s president Eugene Martin discusses the ongoing construction at the coporation's Cocalico complex with Leon Hoover, center, treasurer and Dr. Tim Trayer, manager.

Responding to the cry from East Coast meat processors for a steady supply of hogs, eight professional farmers and businessmen have joined together to cash in on the premium prices packers are willing to pay for local hogs (passing along part of the savings on freight costs for hogs transported in from the Midwest).

Last Friday, the corporation opened doors to the public in its official Open House here in Lancaster County. With workmen still hustling to complete the new complex, visitors had a chance to tour through the finished breeding and gestation division, and see the basic groundwork for the remaining farrowing rooms and nurseries

On hand for the open house were several of the corporate members, including, President Eugene Martin, the former owner of the 10-acre site on which the complex is being erected Martin, who is from Cocalico, has been in the hog finishing business for the past five years

Martin explained the reason the group got together was to produce a top quality animal with a lower break-even." He attributed the brain-storm of forming a corporation to Abe Weidman of Mount Joy, now a Hybred Pork director

According to Dr. Tim Trayer, manager of Hybred Pork Inc , the corporation allows for a "hybrid of ideas" He noted the mixed group of investors permitted that basis for the Hybred Pork Inc 's progressive program that 'would have strapped any single individual."

Other corporate members include Leon Hoover, Myerstown, Art Hershey, Cochranville, Ezra Good, Terre Hill, Morgan Hollinger, Lititz, Melvin Hurst, Ephrata, and Marvin Gingrich, Myerstown.

Leading the way on a tour of the complex, Dr. Trayer's enthusiam for the complex was impossible to conceal And he admitted he was anxious to get started — the breeding program was scheduled to begin this week

As far as whether all the new ideas that went into designing the complex will be successful, Trayer said, he'll just have to wait and see, and then evaluate it

Trayer, who, with his wife Deb, will be managing the hog operation, is not new to the area. He was raised near Hershey and practiced veterinary medicine after graduating from Ohio State University Veterinary College last year as a member of the team from Valley Animal Hospital in Palmyra

Drawing on his medical experitise, Trayer has assisted in designing one of the best housing arrangements for raising pigs, trying to deal with three major problems — drafts, moisture and environmental temperature

He pointed out that the complex was designed with concrete floors only in the breeding and gestation area with wire floors being installed in the four farrowing rooms and six nurseries Trayer noted the sows and boars need concrete floors in the gestation and breeding area in order to avoid leg and feet problems However, the wire in the other rooms aids in controlling the bacterial count and preventing bad knees in baby pigs

Once the Cocalico complex is in full swing, explained Trayer, he will b
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Dr. Trayer
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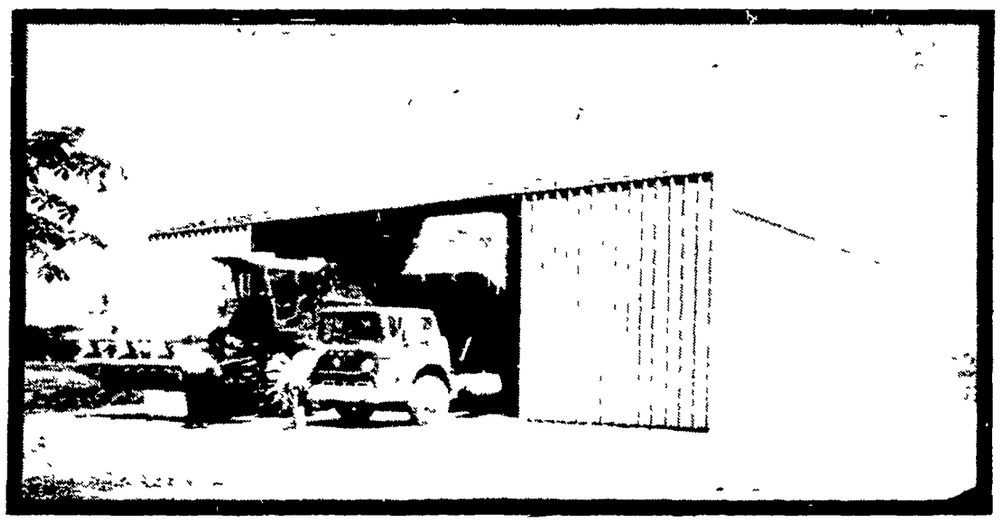

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Trayer, he will be "cleaning out 20 sows from the farrowing rooms every week." The pigs are weaned off the sows 3 weeks after they are born and are raised in nurseries until they are 8 weeks old.

Then, it's out into the cold, cruel work for the pigs — away from the asceptic-as-possible conditions they were raised in at the complex.

Dr. Trayer explains the Fristamat ventilator's ability to conserve energy, eliminate drafts and moisture, and its unique air intake and exhaust system.

Barrows will be fed to market weight by corporate members who have the facilities, and will be trucked to Hatfield Packing under contract. The gilts will be sold as breeding stock to Eugene Martin, taking their place in his shower-in-and-out facility located nearby along Route 897

In designing the building, Trayer mentioned, the complex was purposely laid out to prevent possible contamination of the hogs from outside diseases He said he, along with everyone else who enters the complex, showers and changes into barn clothes before entering the building for chores. An isolation room separates the rest of the building from possible disease exposure during the time when the pigs are being loaded on to a truck when leaving the complex

Trayer admitted however the cromplex was not perfect. He said the building does not provide adequate isolation for new sows or boars being introduced in to the breeding stock

One area where Trayer said his philosophy on raising hogs differ from some hog farmers is in stressing sows into heat He was adament when he said he doesn't believe in it

We feed the sow to her full capacity to get the condition for breeding and gestation. I don't stress the sow to get her to cycle — she gets enough stress just through weaning."

Trayer also said he believes in giving his young boars a vacation. He said he'll be using DeKalb boars four times a week for breeding sows also from DeKalb

"I give then 2 weeks off to let their sperm count build back up. But while they're on vacation, I'll be using them for heat detection on my pregnant sows

He explained all the sows will be kept together as a group, from breeding to farrowing, with a specific color-coded record system keeping track of their individual feed rations, health care, etc. (If a sow comes back into heat, and she is re-colored-coded with the group being bred at the time).

Feeding is another area where Hybred Pork Inc. differs from many operations Trayer pointed to an automatic feeding system that eliminates the problems that go along with hand feeding 400 bred sows.

"With this system, all the sows get fed at once It takes the stress off them hand feeding crates — they don't go crazy waiting for the feed to reach the far end of the trough."

Trayer explained the only hand feeding done in the complex is done in the farrowing room.

"Any irregularities here in feeding could throw the sows off, resulting in milk production problems. I don't feed the sows the day of farrowing, and only give them one or two pounds the next day. I'll increase the feed then as their appetites increase.

Trayer pointed out there will be no heated floors in the farrowing rooms or nurseries He said the building will be at a minimum of 65 degrees, with the nursery and farrowing rooms ranging in temperature from 70 to 95 degrees, depending on the stage and age of the baby pigs.

The ventilation system throughout the complex comes from Denmark, said Trayer. The Fristamat ventilator, he pointed out, is designed to help conserve heat and energy when needed by closing a damper. And, instead of having fans pulling air from one side of a building to another (cold coming in and warming up by the time it reaches the far side), this system brings air in from the ceiling, with intake and exhaust being done by one beveled blade. This system, said Trayer, removes the moisture in the building and eliminates the problems of drafts.

The manure, in all areas of the complex, is handled through gravity flow gutters. Trayer said at least six inches of water will be on top of the manure to help keep down the odor in the building

After the plug is pulled, the manure flows through a PVC pipe to an underground storage tank and then out to a lagoon. The manure in the lagoon, he said, will be covered over with straw to increase the nitrogen content and control odors. It will then be spread on Eugene Martin's land, bordering the corporation site.

When thinking about going into an enterprise like Hybred's, keep this in mind. The cost of the complex equipment will run about $1000 per sow, according to Trayer And he estimates the cost of running the operation to figure out close to this amount each year.

By putting their heads and ideas together, the members and employees of Hybred Pork Inc. are off and running the race for profitable pork.

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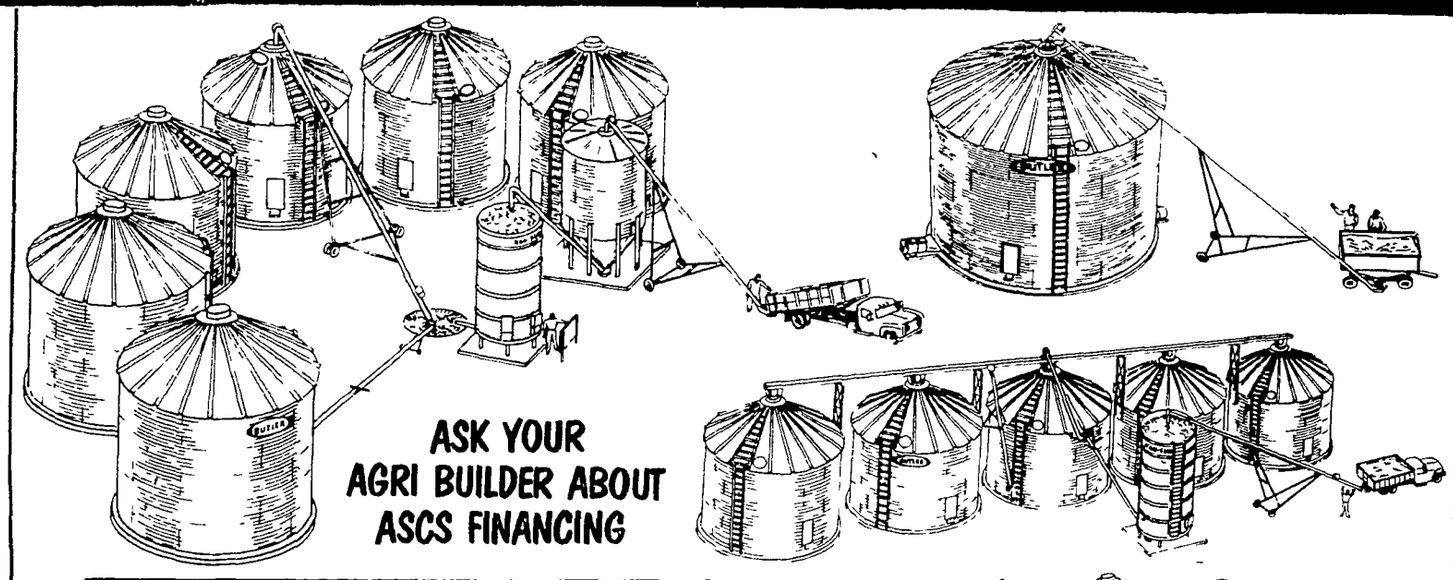

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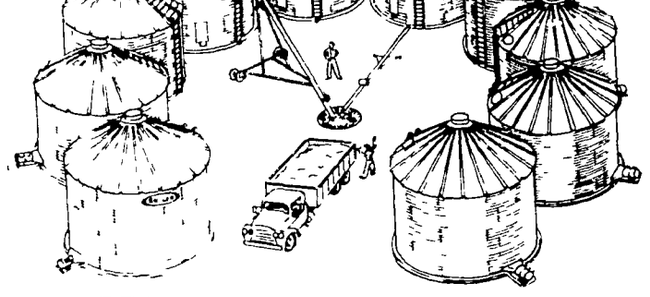

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York Countian wins plowing triple crown

Charles Hess, Dallastown, receives the Andy Warner Triple Crown trophy for having won all three divisions in the Pennsylvania Plowing Contest. Making the presentation is Deputy Secretary of Agriculture E. Chester Heim, left

Local 4-H member wins automotive scholarship award

CHICAGO — A 17-year-old Pennsylvania youth, who installed a rebuilt engine in one car and a rebuilt transmission in another, has been named one of eight national winners in the 4-H automotive program

Jonathan Miller, Route 1, Seven Valleys, received a $1,000 scholarship during the 59th National 4-H Congress in Chicago Nov. 30-Dec 4.

His award was presented by The Firestone Tire & Rubber Company, sponsor of the 4-H automotive program Winners were selected by the Cooperative Extension Service and awards arranged by National 4-H Council.

Miller, son of Mr and Mrs L Miller, is a freshman at Pennsylvania State University, Altoona, and plans a career as an agricultural engineer.

The York County youth's parents owned a Chevrolet Vega that he drove. When it started to burn oil his father told him if he wanted to continue driving it, he would have to replace the engine

His father bought a used engine in good condition and the youth began his project Everything seemed to go smoothly and the job was completed—or so it seemed When he tried to start the engine, there was no response The battery tested well

The youth went over the whole car and could find nothing out of order. Out of luck, I was fooling with a loose bolt on the ground wire and suddenly the buzzer to signify the key had been left in the switch went off And the car has been running well since," he said

The youth then purchased a 1973 Chevrolet Monte Carlo which was trouble-free until five days before his high school graduation Then the automatic transmission began to slip and a mechanic at a local garage told him it would be cheaper to buy a good used transmission than to spend $450 to fix the old one

The 4-H'er pitched in and worked up until one hour before graduation, at which he had to give a speech, to get the rebuilt transmission installed

The youth also has given a number of demonstrations, including one on how to remove an engine from a car

American Pork Congress to meet

DES MOINES, IA - Provocative ideas and solutions on how to challenge the future are waiting to be discovered at the 1981 American Pork Congress, March 11 to 13, Bartle Hall, Kansas City, Missouri

Challenging the Future," the 1981 Pork Congress theme, will carry through the entire three days of activities, seminars, trade show, and entertainment, sponsored by the National Pork Producers Council

A record crowd is expected to attend the three-day trade show which promises to be one of the biggest in Pork Congress history

We already have over 450 exhibitors occupying approximately 875 booths, which leaves only a few more openings, said Mike Simpson, Director of Special Activities for NPPC.

According to Simpson, hotel accommodations are also rapidly disappearing as producers and other industry people pre-register for the event

In addition to the trade show, Pork Congress features a series of educational seminars and entertainment events with something for everyone

Pre-registration and housing registration for Pork Congress are both open and the forms will be appearing in many industry publications, and the December issue of NPPC News. Forms can also be obtained from NPPC, Box 10382, Des Moines, Iowa 50306

Early registration assures convention goers of a place at limited seating functions, a hotel reservation and most importantly, it saves money Pre-registration is half the price of on-site registration

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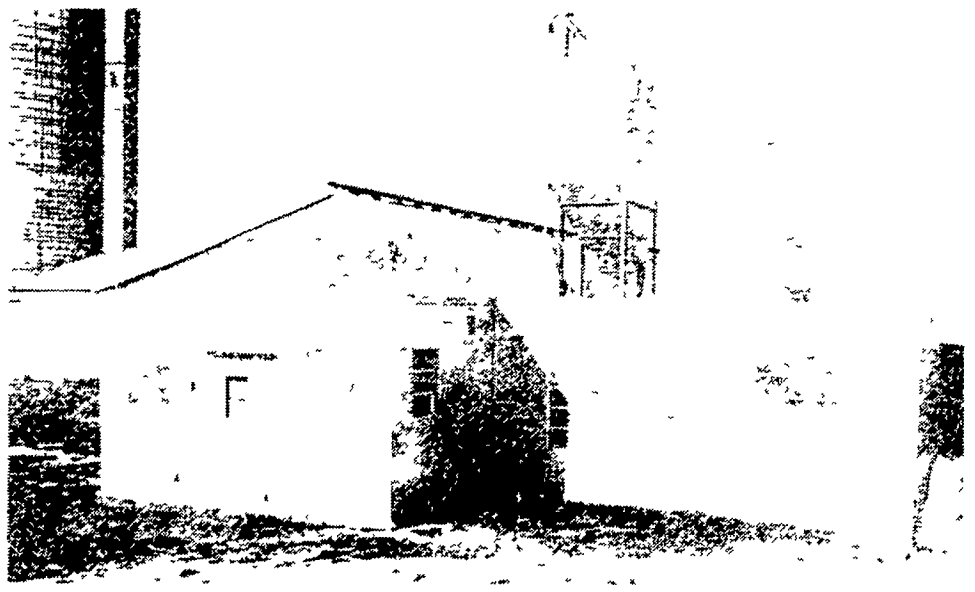

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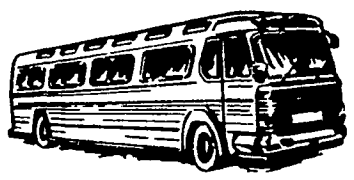

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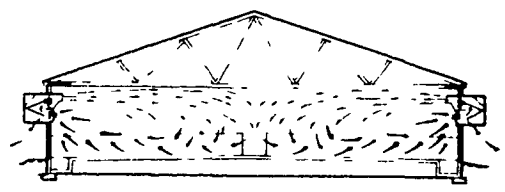

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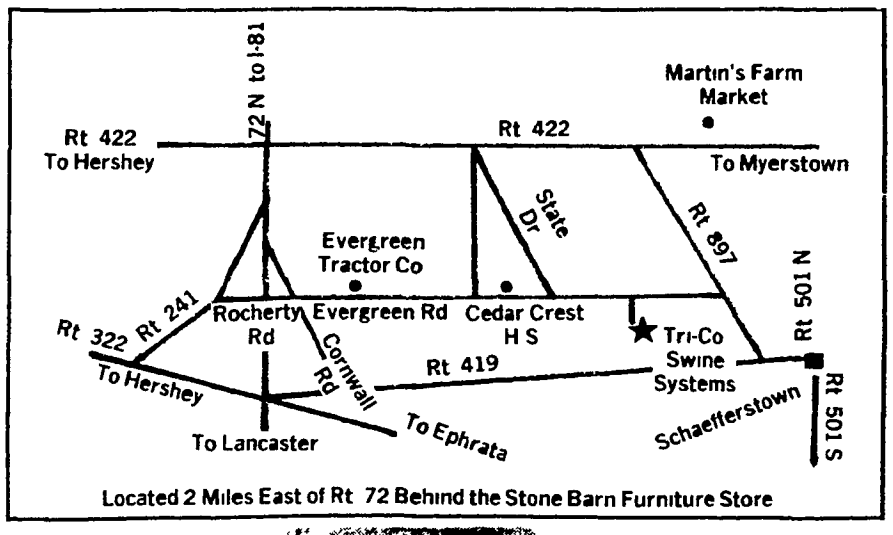

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Dairylea president sees no single milk order

PEARL RIVER, N.Y. — A single federal milk marketing order for the entire Northeast is not likely to become a reality in the foreseeable future according to Clyde E Rutherford, president of Dairylea Cooperative.

Speaking at the Annu Meeting of the National Milk Producers Federation Wednesday in Florida, Rutherford traced the evolution of the present Three federal Northeastern Milk Marketing Orders, the New York-New Jersey, New England and Middle Atlantic Orders.

He said farm milk price differences among the Orders were once substantial (as much as $1 00 per 100 pounds) but this has now tended to level out because of changes in the Orders and the greater mobility of milk.

The Otego, NY dairyman pointed out that a Cornell study has evaluated the effect of various merger possibilities among the Orders but 'as a practical matter, we don't foresee it coming within a next five years Anyone looking further ahead than that in this industry has a better crystal ball than mine

One of the most significant factors affecting the market Orders," said Rutherford, is the change in the pricing between fluid (Class I) and manufacturing (Class II) milk

In 1969,' he said, the October Class I price in the New York-New Jersey Order exceeded the Class II price by 59 percent Eleven years later, in October 1979, the difference between the Class I price and the Class II price was only 13 percent This is mainly the result of moving from $4 50 milk to $12 50 milk with no other significant changes in the basic pricing relationship between the two classes."

Rutherford also told the delegates representing most major U.S. dairy cooperatives that he expects, "a definite change in the way we price the components of milk "

He explained that as things now stand the price farmers are paid for milk is out of step with the real value of the two major components, butterfat and protein (non fat solids)

Under the Order system," he said, 'we actually over-price butterfat and under-price skim milk If we start taking the value of skim into consideration, we find ourselves right in the middle of pricing milk on the basis of its component parts of butterfat and milk solids We are not going to be able to avoid facing up to the situation much longer '

4-H helps youth prepare

NORRISTOWN — Despite the tight market, Ellen got a job with a small magazine right out of journalism school Tim, who chose not to continue his education after high school, had no trouble landing a job with a local garden center

Just luck, you say? Not really, Both Ellen and Tim belonged to an organization that gave them a wide variety of practical experiences and helped them to pinpoint and direct their career interests These experiences enhanced their training and made them more attractive to potential employers

The organization is 4-H and it has over one hundred project areas to choose from Open to all youth ages 8 to 19 it can be found in the county, in the city and in between

The projects let 4-H members study in depth something that interests them They build, they develop, they draw, they create, they grow, they care for, depending on the nature of the project they are currently working on

Working through and completing a variety of projects gives members a chance to see what several career choices actually involve

Livestock-related projects have led 4-H'ers into jobs such as herdsmen, livestock managers, sales representatives and veterinarians Home economics related projects have inspirted participants to study nutrition, fashion design, or child development in college

4-H horticulture members have gone on to prepare for careers in nursery management, research, or farming Many mechanics, technicians, engineers and electricians have gotten their start from 4-H small engine and machine projects

With conservation of national resources a big issue today, many young adults have gone from energy, ecology and resource-related projects to occupations in forestry, geology and energy management

An important part of 4-H is working with people and learning life skills All projects and club activities provide opportunities for leadership development Community development projects give youth an understanding of government, extension work and social services

Leisure education projects have guided some members into careers in recreation and physical education, and enhanced the daily lives of countless others

Another vital aspect of 4-H is communications Projects and activities in this area help develop better interpersonal communications and often guide members into journalism, photography, speech communications and therapy

4-H gives in-depth experiences to youth in a context to help them develop their full potential

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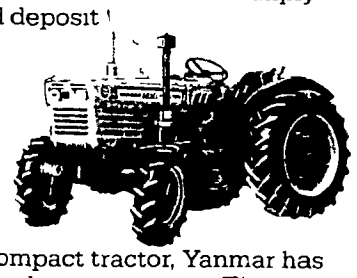

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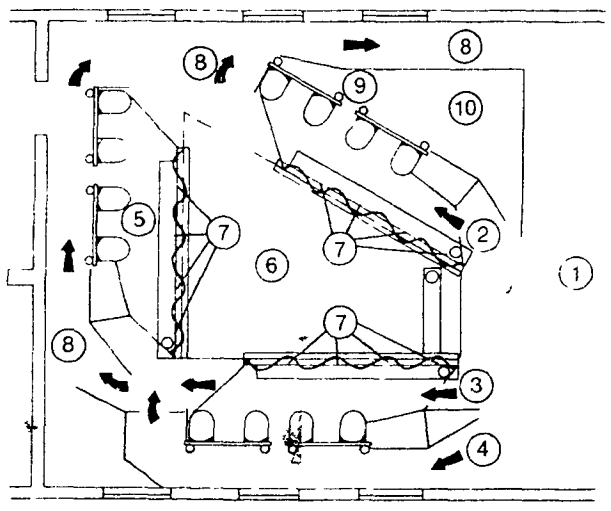

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Dawn Raubenstine receives a first place ribbon for her prize-winning capon. With her is James S. Straley, Dover, who purchased the capon at the Hanover 4-H Community Club show and sale, November 20.

Raubenstine named champion

DOVER — Dawn Raubenstine, a 14-year-old member of the Hanover 4-H Community Club, and a daughter of Mr. and Mrs. Harold Raubenstine, Hanover R1, received the Grand Champion Award for her capon Nov. 20th at the annual show and sale staged after the Lions banquet at Dover Fire Hall.

The capon weighed 12 pounds, 4 ounces and was sold to the Straley Farm Supply Inc . Dover for $3 80 a pound or a grand total of $46.55.

Dawn raised 25 capons this year and the one sold was 22 weeks old.

The reserve grand champion capon, exhibited by Cathy Shive, a daughter of Mr. and Mrs. Norman Shive of Jefferson, weighed 11 pounds, 12 ounces and was sold to Norman Stive, Dover at $2.50 per pound.

Thirty capons were entered by the York County 4-H'ers.

It's time to apply for Del. soybean grants

DOVER, Del. — The Delaware Soybean Board announced that it will receive proposals for grants-in-aid between December 1 and January 15.

The Board's Chairman, Joe Hughes explained that the new soybean checkoff program will be used to fund proposed research, educational, production and market development programs related to soybeans.

Hughes stressed that proposed projects must present an opportunity for results beneficial to Delaware's soybean producers and industry.

Projects funded by the Board may be in any segment of the soybean industry but will be directed towards areas with the greatest opportunity to reduce production and marketing costs or increase the usefulness of soybeans and soybean products.

The Board said it intends to develop a balanced program which encourages a continuing acceptance of soy products.

To obtain grant request guidelines contact The Delaware Soybean Board, Drawer D, Dover, Delaware 19901, 302/736-4811.

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Extension agents hold annual meeting

Officers and directors of the Pennsylvania Association of County Agricultural Agents for 1981, elected at the organization's recent annual meeting on the Penn State campus are, seated from left: John E. Creighton, Wayne County, vice president; Robert N. Houston, Columbia County, president; and William C. Kelly, Westmoreland County, secretary-treasurer. Standing from left. Russell C. Seward, Centre County, Bernard L. Wingert, Warren County; and Jay W. Irwin, Lancaster County, all directors; C.M. Skillington, Elk County, immediate past president; and directors, Paul N. Reber, Montgomery County; Francis C. Turner, area community resource development agent stationed in Bradford County; Harold R. Bock, Clearfield County; and Thomas B. Jurchak, Lackawanna County. Thomas E. Walker, Washington County, also a director, was not present when the photo was taken.

Officers of the Extension Professors Association at Penn State, elected at the organization's recent annual meeting on the University Park Campus, are from left: Donald R. Daum, professor of agricultural engineering, president; Dr Marcia C. Beppler, assistant professor of agricultural extension, president-elect; W. Paul Anderson, associate professor of dairy science, secretary; and Carroll L. Howes, associate 4-H youth director, treasurer.

York livestock judging team

4-H team journeys to Louisville

YORK — The York County 4-H Livestock Judging Team, representing Pennsylvania, recently participated in the National 4-H Livestock Judging contest. The contest was held in Louisville, Kentucky in conjunction with the North American International.

There were 140 4-H members representing 35 different states that participated in the contest Each member judged five classes of beef, three of swine and two of sheep. Each member also presented five sets of oral reasons.

In the individual species of beef, Pennsylvania placed 15th overall Brenda Walter, Airville placed 11th with a score of 325, Laurie Dobrosky, Glen Rock, was 37th, LeRoy Bowles, Red Lion, was 104th and Chris Sunday, York, placed 110th

In swine judging the team placed 13th Chris Sunday placed 13th individually with a score of 224, Laurie Dobrosky was 49th, LeRoy Bowles was 76th and Brenda Walter was 87th

In Sheep Judging the team placed 3rd overall Laurie Dobrosky placed 14th, Chris Sunday was 15th, Brenda Walter was 25th and LeRoy Bowles 59th respectively.

The team placed 8th in reasons with Brenda placing 17th, Laurie 24th, Chris 40th and LeRoy 68th.

When all points were tallied Laurie, place 26th, Brenda was 33rd, Chris was 35th and LeRoy placed 88th

Chris, Laurie and Brenda then combined their scores and took 9th place team in the overall contest with a score of 1963 with Minnesota winning the contest with a score of 2065. The team was accompanied by Bill Holloway, Seven Valleys, who was the 4-H leader and coach and also Anthony Dobrosky, County Agricultural Agent

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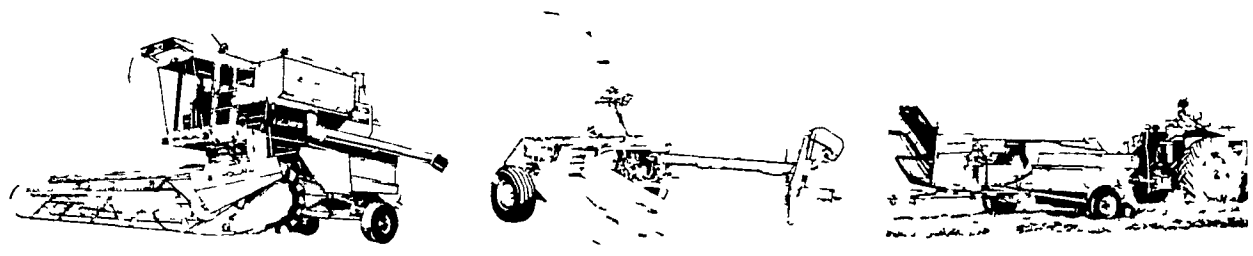

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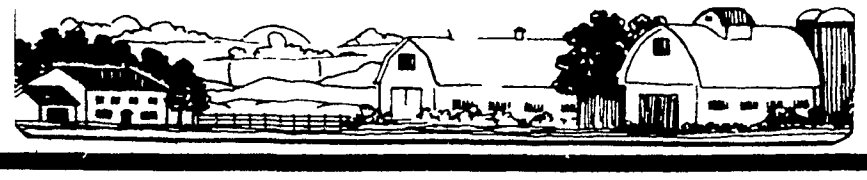


Part of 'area office' idea

Holstein Association to open Harrisburg regional office

BY CURT HARLER

HARRISBURG — Walk in the back door of the R.J. Fried real estate office, turn right twice through the yellow halls, walk to the top of the stairs, and Mel Hertzler will welcome you to the new Holstein Association field office.

The field office program officially gets underway on January 1, 1981. But already Hertzler, the Harrisburg area manager, is in his office preparing for full-time operations.

The office, located at 4400 Jonestown Road, Harrisburg PA 17112, is one of five such facilities in the country Jonestown Road also is known as Rt 39, and the office is located on the north side of the road, a few miles west of I-81

The Area office is part of a program to localize Holstein services and save time and money

In the Harrisburg area alone, the new office is expected to save Association members about $75,000 a year in travel expenses, car rentals and airplane tickets for classifiers and consultants

It will allow Holstein Association employees to get home almost every weekend Under the old system where they worked out of Brattleboro, Vermont, employees often were on the road three weekends of every month

Scattering offices around the country also will bring Holstein officials closer to the dairymen, Mel Hertzler points out

The other area field offices will be located in Louisville, Kentucky, Eau Claire, Wisconsin, Kansas City, Missouri, and Fresno, California

"We hope we can be a bit more personal, give better service, and be in a position to get feedback from the farmers," Hertzler says

The Holstein Association offers its members about 20 programs. "Maybe some are not needed, perhaps some new ones should be started," he says, adding that the Area men are expected to learn which programs are which from local farmers

The Harrisburg office will coordinate activities in the 14 states making up Area I They include states from Maine down the coast to North Carolina, including West Virginia. The area is divided into two regions, the first starting at the New York-Pennsylvania line and going north; the second including Pennsylvania and states to the south

Six classifiers will be in each of the two regions, for a total of 12 classifiers in Area I

At present the Harrisburg area has four full-time classifiers and one part-time person. Hertzler said the number will be brought to six sometime next year.

He noted that 42 percent of the cows in the United States which are classified are classified in Area I.

A big cow state like California represents only five percent of all classifications.

Number two area on the list of number of cows classified is Area III which includes Minnesota, Wisconsin, and the two Dakotas.

Each of the five areas has about the same number of cows.

The Area offices will help Holstein Association employees with paperwork This will free up consultants to make more visits to the farm

It is expected the average consultant will spend one day in the office and four on various farms helping Association members

The consultants will not necessarily work out of the Harrisburg office But Harrisburg was chosen because it offers easy access in and out of the entire northeastern region

It is central in the 14-state area, has good Interstate highways, the Pennsylvania Turnpike, and an airport

The job descriptions for Area managers like Hertzler have not been rigidly defined By next year, though, the managers are to have a good idea of how they are to work

Several potential problems were solved for the Association by going to Area offices

First, the field staff had grown to the point where it was too large to be administered effectively from Vermont without adding more staff there

Secondly, having all classifiers in an area will allow Classification Manager Ronald F Silverthorn to keep a more uniform nationwide classification system

Some people feared breaking the nation into areas eventually would mean certain areas would classify for different traits in different ways, Hertzler says

But, he notes, with classifiers concentrated in one area it will be easier for Silverthorn to maintain contact with the classifiers, hold more meetings on a more regular basis, and keep the needed uniformity within the breed

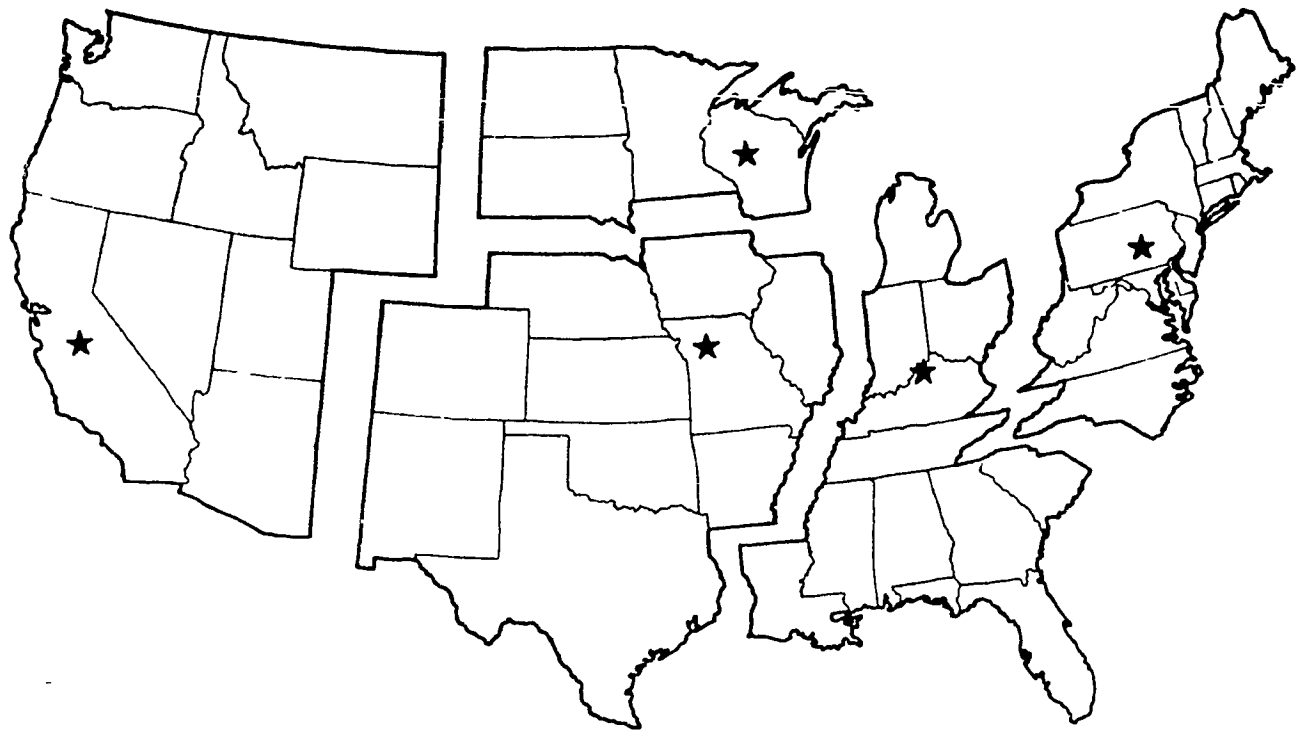
Record keeping on cow histories probably will continue to be done in Vermont Registration cards, at least for the forseeable future, will be mailed to Vermont, too

This is because the National office has the computer system and trained people to handle the registration information.

"After the kinks are ironed out of the new computer setup the turn-around time on registrations should be much quicker," Hertzler promises.

Operating the office with Hertzler will be his wife, Suzi, who will act as secretary In fact, in two of the Area offices the Area manager's wife will act as secretary, bring her

(Turn to Page A29)



Five area offices are to open January 1, 1981 to serve members of the Holstein Association They include the local Area I office at Harrisburg, and offices at Louisville, Kentucky; Eau Claire, Wisconsin, Kansas City, Missouri, and Fresno, California

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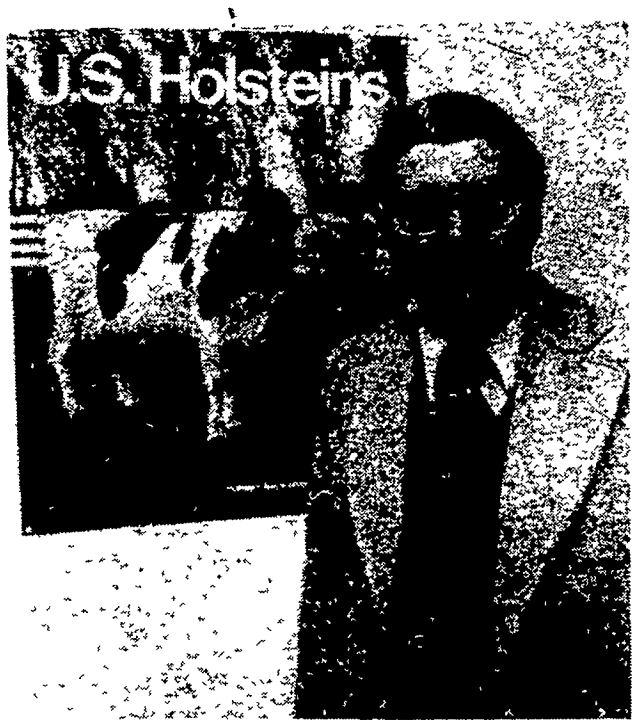


Mel Hertzler, familiar to area farmers from his work at Allen Dairy in Mechanicsburg and six years with the Holstein Association's international activities, will manage the Harrisburg Holstein Association office.

The Holstein Association Area office in Harrisburg is a bright, spacious office which will be the nerve center of Association activities in the 14 Eastern States. A computer terminal will be installed which will give local members access to information stored at present in Vermont.

Meet the new Area manager

HARRISBURG — Mel Hertzler, the Holstein Association's Area I manager, is no stranger to many Pennsylvania dairymen

They know him not only from his past work with the Holstein Association but also from the time he spent working at Allen Dairy near Mechanicsburg

Mel was born and reared at R2 Elizabethtown, and spent 20 years growing up around cows

When he set out on his own he moved go the famous Green Meadow Farms in Elsie Michigan

Green Meadow is the largest registered Holstein herd in the world He worked there as herdsman for two years before returning to his home state.

He came back to Pennsylavania to spend 11 years at Allen Dairy in Mechanicsburg Then came an offer to go to Florida

'Southern Florida seemed like a really great place to go with all the sunshine and nice weather," Mel smiles

So he packed his bags for Macarthur's Dairy in Okeechobee

At the time Macarthur s was the largest commercial dairy in the world It boasted four units of 2200 cows each

Hertzler was in charge of one of the milking units But shortly after his arrival the owner of the dairy was shot and the dairy fell upon hard times

So, in 1974 Hertzler moved again, this time to the Holstein Association. He worked with the international division, Holstein-Friesian Services, handling livestock exports, mainly with Japan

His current position means a change from the international division to the field division

For him it also will mean much less travel and more time at home

For Holstein breeders it means an old friend will be back in Pennsylvania to run Association business

Hertzler and his wife Suzi live outside of Duncannon in Perry County

Regional office

(Continued from Page A28)

knowlege of cows and the system with her to work.

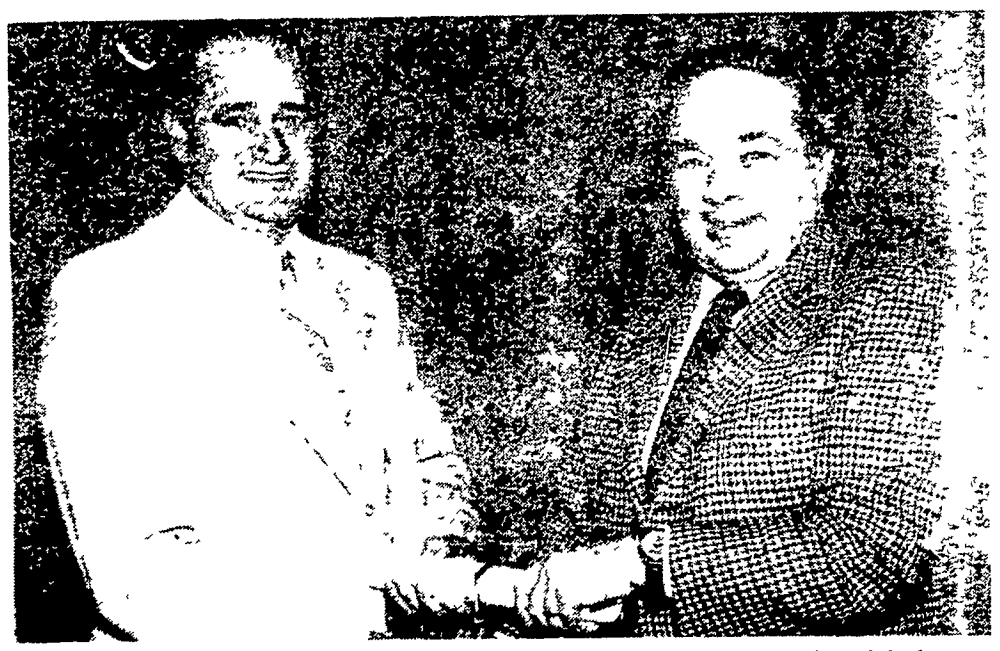
A second secretary will be added when the computer terminal from Vermont is installed in the Area office

This will allow local people access to cow histories and other data without having to send a farmer to Vermont for the information

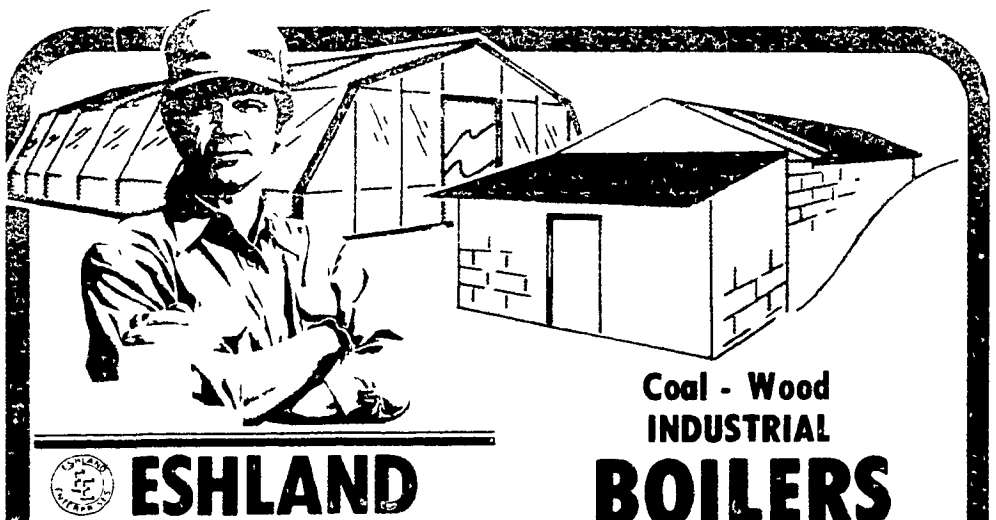
For dairymen, contact with the Area office will be as close as the telephone. The Harrisburg office can be reached at 717/657-8800.

Visitors are welcome at any time, Hertzler says, but the Association plans to welcome all farmers to an open house sometime shortly after the new office officially starts operations January 1

Receives merit award



C. Rodman Myers, left, of Thurmont, Md., receives scroll and a handshake as he was honored with the Certificate of Merit Award in Agriculture during the 15th annual Maryland Agricultural Leaders Forum at the University of Maryland. Making the presentation is Robert L. Gluckstern, chancellor of the College Park campus Myers is master of the Maryland State Grange and editor of the organization's monthly newsletter. An active dairy farmer, he was named by the Maryland Jaycees in 1968 as the state's Outstanding Young Farmer.



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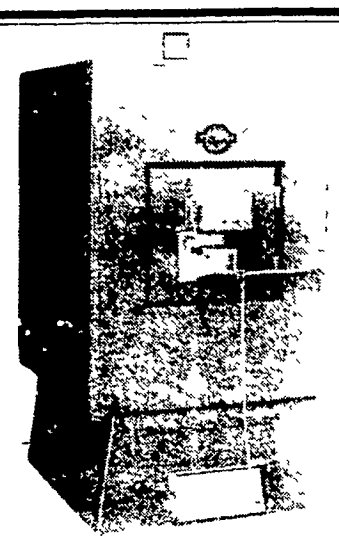

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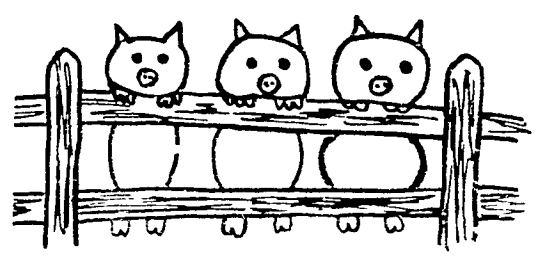

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York 4-H holds dairy banquet

YORK — Over 170 4-H'ers, parents and guests filled the York County 4-H Center for the county's first 4-H Dairy Banquet.

After the generous meal, Duane Duncan, Cumberland County Agent, spoke on the "ABC's of being a 4-H'er" Duncan's deep interest in 4-H was evident all through his thoughtful address

Trophies and plaques were awarded for activities at the county and club level The county dairy judging team of Patty Greek, Delta, Barb Kilgore, Airville, James Knight, Airville, Tim Rutter, York, received custom made pewter plaques

Pewter plaques were also given to the dairy bowl team members Darryl Rohrbaugh, Stewartstown, Kathy Raushauser, Dover; and David Krone, Glen Rock.

Outstanding senior member awards went to Roy Thompson, East Berlin, Tim Rutter, York; Barb Kilgore, Airville, and David Krone, Glen Rock

Outstanding junior members were Dana Doll, Glen Rock, Susan Eisenhart, Thomasville, David King, Delta, Jana Beth Fantom, Delta, Brian Lehman, York, Denise Godfrey, Glen Rock, Steve Eisenhart Dover, and Matthew Kessler, York

Rookie award winners at the York County 4-H Dairy Banquet were left to right, Denise Godfrey, Glen Rock, Matthew Hessler, York, Steve Eisenhart, Dover, Angela Cooper, Delta

Broiler placements up

HARRISBURG — Placements of broiler chicks in the Commonwealth during the week ending Nov 22 were 2,245,000, according to the Pennsylvania Crop Reporting Service

The placements were 12 percent above the corresponding week a year earlier and 10 percent above the previous week Average placements during the past nine weeks were 17 percent above a year earlier

Placements in the 21 key poultry producing states were 79,457,000, ten percent above both the previous week and the same week a year ago Average placements in the 21 key states during the past nine weeks were eight percent above a year ago

Broiler-fryers slaughtered in Pennsylvania under federal inspection during the week ending November 12 totaled 1,875,000, with an average liveweight of 3 96 pounds

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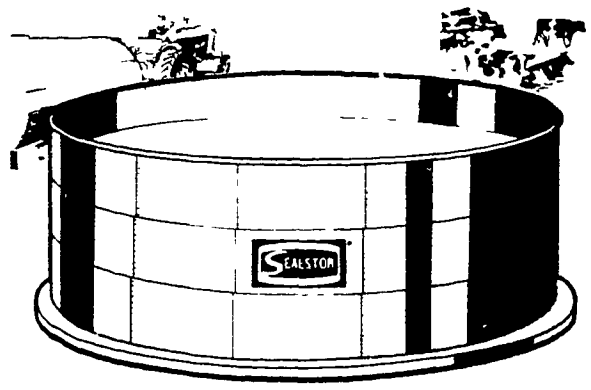

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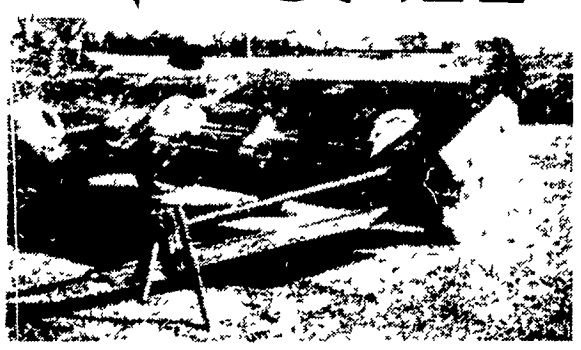

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AC CA	~~1,250.00~~	995.00

USED HARVESTER SPECIALS

NH 880 2 row narrow row head	~~$3,650.00~~	$3,300.00
NH 717	~~1,175.00~~	1,050.00
Fox 1000 RPM PTO w/2 row corn hd Pk up attach	~~1,495.00~~	1,350.00

USED PLANTER SPECIALS

JD 8948 Row 30 ' A 1 Shape		$2,350.00
John Deere 494	~~$850.00~~	770.00
Oliver 4 row Plate	~~1,250.00~~	1,125.00
IH 455 4 Row	~~1,050.00~~	950.00

USED BALER SPECIALS

JD 24T w/#2 ejector	~~$1,650.00~~	$1,475.00
JD 24T w/#2 thrower	~~1,550.00~~	1,395.00
AC 444	~~850.00~~	775.00
John Deere 14T	~~750.00~~	675.00
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Bob Smyser, left, accepts his family's high herd award from recognition sponsor William Sprenkle.

York DHIA meeting

(Continued from Page A1)

David Stewart, Delta R1. Service Feed and Supply of Delta presented the trophy.

Woodbine Ivanhoe Mollie, a perennial winner and one of the Holstein breed's handful of 97-point classified cows, again captured the high lifetime production honors for owner George Knight, Jr., of Airville. Mollie's record is 290,670 milk and 10,746 fat for the decade-and-a-half-cow. Donor of Mollie's trophy was W.E Manifold.

Robert and Mike Stewart, Airville R1, received Carnation's Milling's award for the lowest somatic cell count.

A whopping 112-pound fat increase in their herd average won Avalong Farms the honors of most improvement of 500-fat, Spangler and Sprenkle Feeds awarded the trophy.

Charles Richardson, Fawn Valley Farms of Fawn Grove, received the Agway trophy for most improvement between 400 and 500 pounds of fat. The herd jumped 84 pounds of fat to reach their 553-fat completed lactation average

Seven herds completed records averaging over 650-pounds fat They were Sinking Springs, York, with 17,670 milk and 691 fat; Beshore Farms of New Cumberland with 18,902 milk and 684 fat; Thomas Boyer, York, with 18,962 milk and 683 fat; Wayne Myers, 17,683 milk and 681 fat; H.E. Fetrow and sons, York, with 17,412 milk and 657 fat, Paul King, Delta, with 17,038 milk and 658 fat; and Leonard Greek, Delta, with 16,635 milk and 655 fat.

Production Credit of York presented ribbons to herds over 500-pounds fat and herds over 400-fat received ribbons from Carnation Milling.

Three new directors were elected to terms of three years on the county's DHIA board. Elected to those seats were Robert Charles, Carlisle Road, Dover; John Krone, Jr., of Glen Rock R2; and Marty Grey, York R2.

Raymond Pruss, state administrative assistant of DHIA, spoke briefly during the program. He noted cow numbers on the statewide testing program are up to 297,000, some 5500 more than last year. There are also 220 more herds enrolled, bringing total participating herds to over 12,000.

According to Pruss, a new computer system will revamp the testing records procedure, replacing four

(Turn to Page A32)

Alma Stambaugh, retiring DHIA treasurer, was presented a plaque and gift of appreciation from DHIA president Phil Laughman.

Junior Holstein milk and fat awards went to youthful dairy owners, from left, Peter King, Christine and Debbie Wolf and Roy Thompson.

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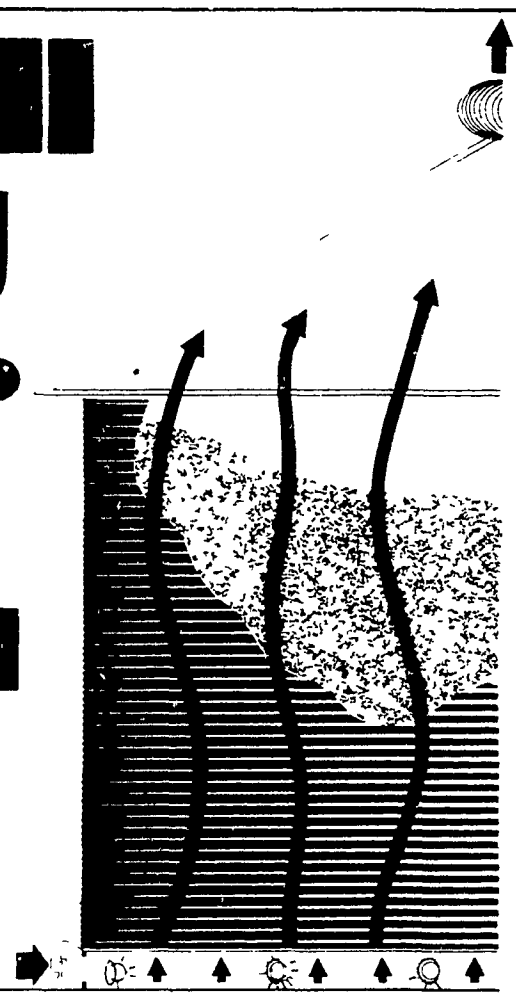

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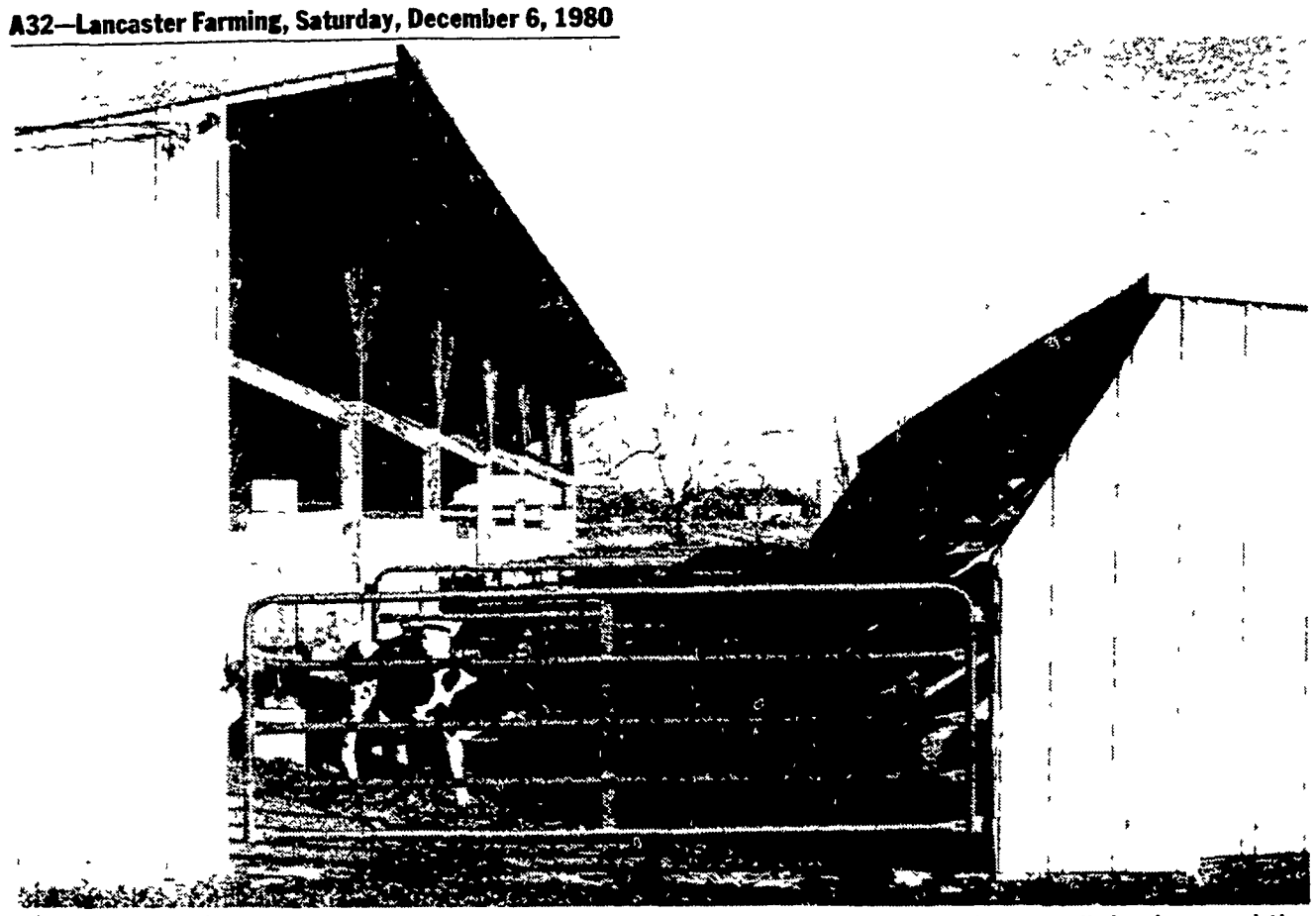

Leon Musser's calf housing unit, known as Virginia Calf Housing allows calves to be outdoors all winter long. The right side of the barn is exposed to the south, catching the sun all day long and the left side is completely closed in to prevent drafts.

Calf housing takes positive turn

BY DEBBIE KOONTZ

LANDISVILLE — A lot of people seeing Leon Musser's calf barn for the first time could think that part of the walls and the middle of the roof are missing.

When they discover it's a finished construction, they ask the inevitable, "Don't the calves get cold?"

"No," says Musser who himself worried about the same thing when he first began using the barn

The building which contains six pens, each twelve feet wide, is known as Virginia Calf Housing

Musser points out the advantages of such a set-up, "My calves did much better this past winter in this type housing than they ever have any other winter in my barn They used to get sick with pneumonia quite often until I started using this construction

"The calves slowly get used to the cold weather and actually thrive on it. Here they don't have to continually smell the amonia that they smelled in the barn I think the fresh air is the key to their good health," Musser said

The housing unit is open to the south, a must according to Musser, or it won't work The roof is placed at such an angle that the calves receive the sunlight all day long

In the winter the calves can lay in the sun and in the summer they can lay in the shade which the divided 18-feet-wide roof provides The northern wall is completely closed against the cold

The pens are complete with three heated water units and a long trough on the southern end of the pens Musser says he hasn't had to change his feeding habits at all except maybe to give them a little more food in the winter because of the cold.

What has changed however, is that the calves have larger pens to roam in and Musser has an easier time cleaning these pens than those pens a barn provides.

A gutter-like drop in the cement and gates between each pen allow him to easily clean the pens

Musser says he first saw the construction in a farm magazine and sent for the blueprints He then constructed the unit using lumber from an old tobacco shed which was previously on his farm

After building the unit, about one year ago, he "grouped the calves by age from eight weeks till they're ready to calf and filled the pens It wasn't that expensive because I built it myself but it was sure worth it," he said.

Musser also has 62,000 pullets and 54 Holstein cows

Blueprints for the calf housing unit are available from **Hoards Dairyman**, 28 Milwaukee Ave., West, Fort Atkinson, Wisconsin, 53538, for a low selling price

York DHIA

(Continued from Page A31)

individuals who handled the bookwork previously. Computerized updating at the new central laboratory will cost over $300,000, or a cent per cow per month for the next 15 years. In addition to combining and cutting down on staff numbers, the computerization will also greatly reduce the turn-around time on papers, getting them back to the farms much sooner than in the past

Pruss also announced another change, the increase by four cents per cow, in the state DHIA fee One cent of that will go toward the equipment, one cent toward the building and two cents for operating costs of the program

State administrators are also looking at an on-line computerized system that would someday enable farmers to hook-up to the records right from their farm offices Pruss indicated that one farmer in the state is already linked to a phone computerization of cattle records, tied into a system in the state of Utah

Other speakers during the evening included alternate York dairy princess Angie Eyster, who urged the dairy families to always serve butter, and extension agent Neil Jones, with a brief progress report on the county's DHIA program

TANKS TANKS TANKS

Judge halts increase

(Continued from Page A1)

week in hope the Court either will overturn Justice Larson's order or refuse to take jurisdiction as it did in the previous case

PMMB's other obvious option would be to begin again the hearing process required for any price change

This would be lengthy in comparison to taking the matter before the court, but as in the previous case could prove the more effective manner of handling the situation

Should the case be heard by the Pennsylvania Supreme Court, the eventual decision would have an impact on Milk Marketing Board authority, on farmers in the 14 western counties and eventually on farmers throughout the state

4-H scholarships

(Continued from Page A1)

Delegates also visited historical and cultural landmarks in the Windy City Tour of the Museum of Science and Industry were sponsored by Agricultural Equipment Division, J I Case Company and of the Art Institute of Chicago by Beatrice Foods Company.

Other program highlights included performances by Danny Davis and the Nashville Brass and Pendragon, sponsored by International Paper Company, and the Singing Sergeants of the U.S. Air Force by American Income Life Insurance Company.

Special luncheons for all delegates were hosted by International Harvester Company and General Motors.

The Firestone Tire & Rubber Company sponsored an all-Congress breakfast with a head table of 50 key leaders in government and business.

Standard Brands Incorporated, The Coca-Cola Company and Ford Motor Company hosted parties for all delegates.

The Congress included a National 4-H Photo Exhibition of 250 prints by 4-H members, sponsored by Eastman Kodak Company and Council, and an exhibit of 100 posters made by 4-H members from 35 states.

The National 4-H Fashion Revue, staged by Simplicity Pattern Co Inc., included 49 winners who modeled their own ensembles Pennsylvania was represented by Ann Romanovitch, Olyphant.

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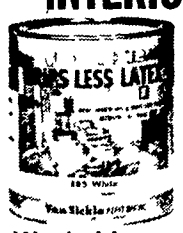

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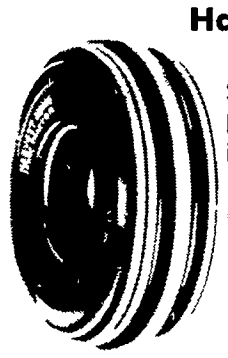

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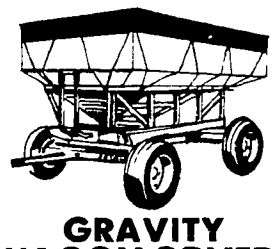

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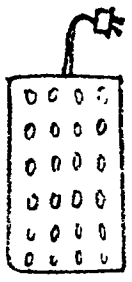

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21"	$69	$53
31"	$89	$73

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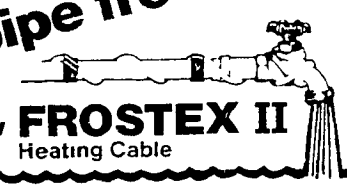

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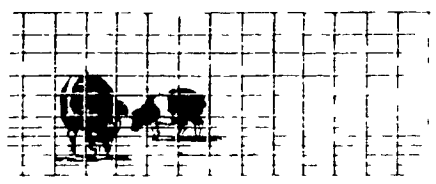

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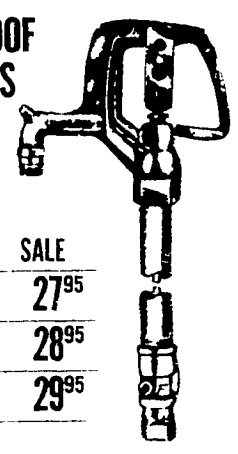

	Reg.	SALE
3'	30.79	27.95
4'	32 95	28.95
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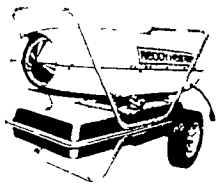

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	Reg	
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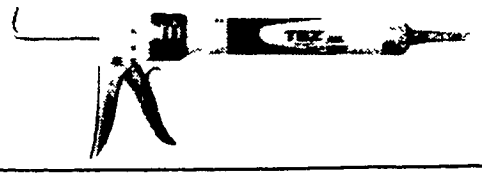
100,000	265 95	$229.95
150,000	329 95	$289.95
350,000	799.95	$699.95
Thermostat	32.95	$ 29.00

TBZ



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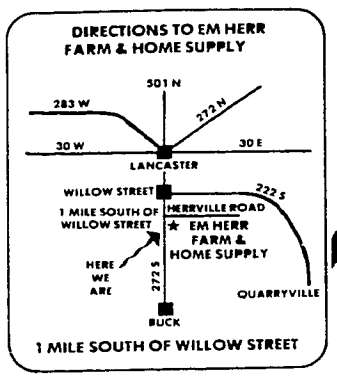

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Letters To The Editor

Dear Editor:

I attended a graded feeder steer sale on November 14, 1980 at which time I purchased 50 head of supposedly country fresh feeder steers I have pumped more medicine into those steers than the previous 500 steers I have purchased

As I was bidding on a group of supposedly country fresh cattle a broker leans down over the ring and asked, "Are they country fresh?"

"No", replies the ring man, "they are put together cattle from several states "

So, I ask, why in the hell didn't you say so?

On several occasions I purchased groups of graded medium no 1 steers and after I trucked them home found several bulls among them On many occasions, some lots are not even sold, the broker bids them up and keeps them until the next sale or whatever

Now, boys, it is to be a feeder sale not an appraisal sale. When I come to graded feeder sales I don't expect to sit there watching you boys run your bulls and junk through They should be sold at the end of the sale or at your next regular sale

If some of you brokers misrepresent the cattle like you do, why would the farmer with good farm fresh cattle consign them to you, when the buyer expects jockey cattle on some or most occasions?

I like the new sign in the sale ring which states that the cattle purchased are yours to pay for even if they drop dead or are stolen before you load them

Now come fellows, who are you trying to kid?

Some farmers or buyers may wonder what reasons some brokers are not presenting the cattle to the buyers truthfully I wonder if those reasons could be fraud and greed

Herman Espy
Spruce Creek

Dear Editor:

Your paper gives an inside view of many farm groups You cover many subjects and give objective accounts of what is happening in our diverse farming community Sometimes we wonder what is going on in some people's mind.

Right now we definitely have an overproduction of milk, about four percent here in Pennsylvania. What can we do? The attitude of the Farmers Union to ask for 100 percent of parity is absurd to say the least With 80 percent of parity we already have too much milk

They are opposed to an advertisement checkoff but provide no other alternative for selling more milk

Here the government is trying to help us, the dairy farmers, to be united in promoting our lifeblood, milk and other dairy products Great advancements have been made through the efforts of many many farmwives and the Dairy Princesses Endless hours of volunteer work has been done to show that milk is an essential food with more nutritional value and other benefits than all the soft drinks together

It is beyond my comprehension as to why some farmers refuse to spend a few pennies everyday to fight the battle against soft drinks and artificial dairy products At the present time the only acceptable solution against sagging milk consumption is an increase in effective dairy advertisement

K. Dieter Linde
R1 Oxford

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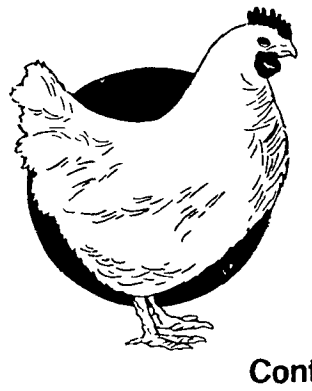

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Stan Reinford Dairy Operations Manager
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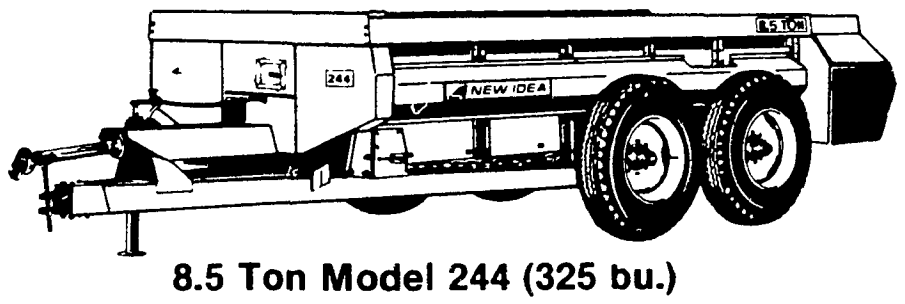
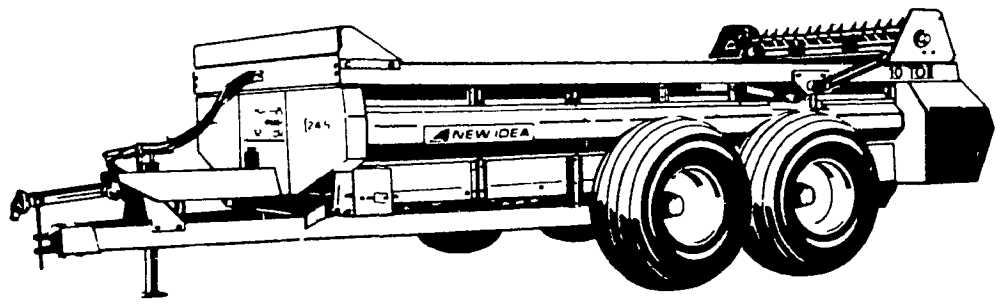


8.5 Ton Model 244 (325 bu.)



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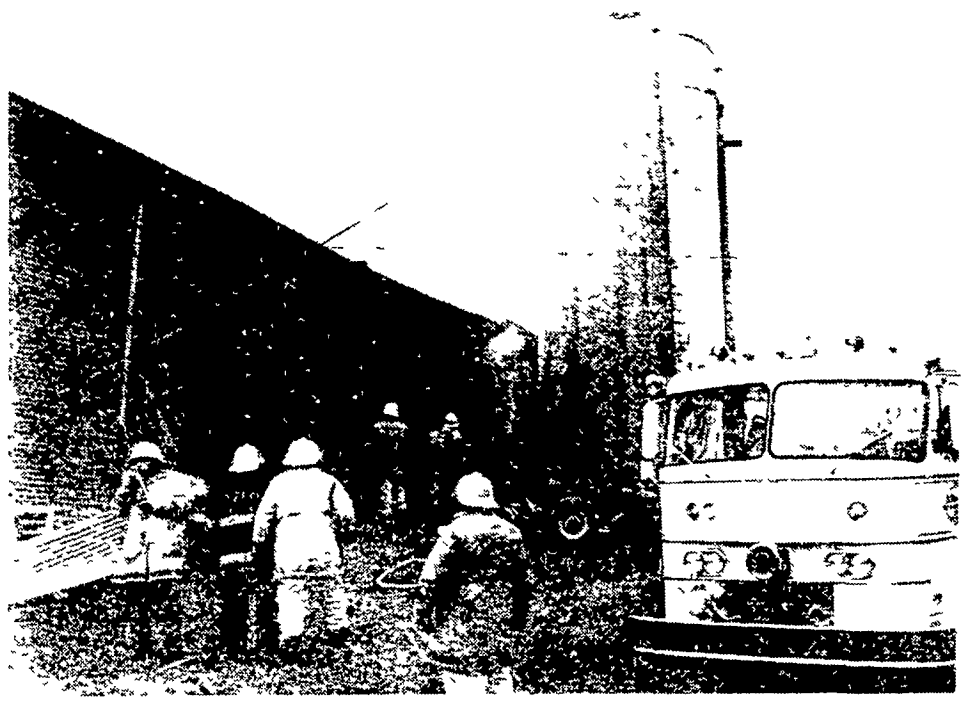
Fire strikes Lititz barn



Damages were estimated at $10,000 in a fire that burned through the roof of a barn along the Newport Road, north of Lititz, in Lancaster County Wednesday morning High winds tore part of the tin roof from the barn A piece of tin apparently was blown onto an outdoor electrical wire, causing a short inside the nearby empty barn Damages were confined to the roof and rafter area The barn contained only a few pieces of equipment and a small amount of hay, according to tenant Harland Weaver, R1 Manheim The barn is owned by Wrigley Chewing Gum Co , of Chicago The company bought a 130-acre tract about ten years ago as the location of a possible plant site Plans for the plant never materialized

Representative explains ag tax break law

HARRISBURG — Family farming has gotten a boost from legislation recently passed by the General Assembly

Rep Noah Wenger, vice-chairman of the Agriculture Committee, said House Bill 1176 helps farmers deal with excessive inheritance taxes by providing for preferential valuation of agricultural land

'The Senate amended the bill to extend this special valuation to forest land," Wenger said

"Under this measure agricultural and forest land would be taxed for inheritance purposes on its use value rather than its market value provided the land continues to be used for agriculture or forest land for a seven-year period

"To qualify, agricultural land must have been devoted to agricultural use at least three years before the owner's death

In addition, it must be at least ten contiguous acres in size or have an anticipated yearly gross income from agricultural use of at least $2,000 Forest land must be at least ten contiguous acres in size," he said

If the land is not used for agricultural or forest purposes during the seven-year period following the owner's death, the land will be revalued under the market value A tax would be computed and the new owner must pay the difference between the rates for the period from the date of death, plus a six percent interest per year

Wenger, co-sponsor of the bill, said that to retain the preferential valuation the land must be used for agriculture, forest or limited residential purposes

'Agriculture is our nation's leading employer and one of our most valuable resources," Wenger said

We must take the problem of loss of farmland seriously

' Legislation such as this will promote the preservation of farmland by making it easier to pass family farms' from one generation to the next '

The bill is expected to be signed into law by Gov Thornburgh in December

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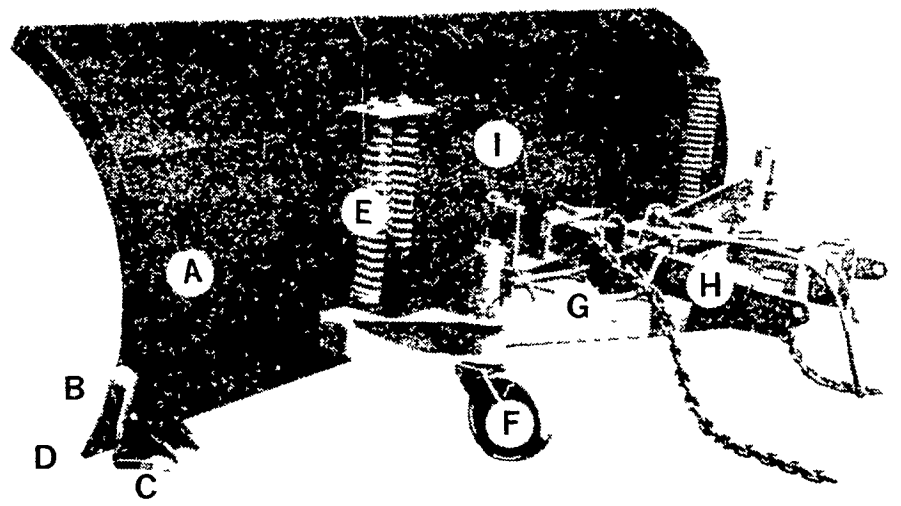

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State's Holstein dispersal sale totals $255,925

CARNEGIE — The dispersal sale of 196 animals in the Woodville State Hospital and Mayview State Hospital Hoslteln herds, held recently at Carnegie, Allegheny County, grossed $255,925.

A total of 121 registered Holsteins averaged $1,601 03, for a total of $193,725 while 64 grade animals averaged $876 56, totaling $56,100 Eleven calves averaged $468.18 for a total of $6,100

Purchasing the top registered Holstein was Stephen E Hughes of Loudonville, OH Hughes paid $4,300 for Mayview Mookown Ideal, daughter of Harrisburg Gay Ideal. The top cow has a six year and one month record of 28,335 pounds of milk and 854 pounds of butterfat in 361 milking days She is classified Excellent-91

Two cows both brought $3,500. Timothy Lee Cotterell of Columbia, W Va paid $3,500 for Mayview Ideal Rag Apple Bea daughter of Harrisburg Gay Ideal. Bea is classified Very Good as a three-year-old At three years and two months she produced 17,841 pounds of milk and 582 pounds of butterfat in 293 milking days

Joseph M and Louis D Fava of Scenery Hill, Washington County, purchased Mayview Transformer Ann, daughter of Fultonway Transformer, for $3,500 Ann is classified as Good Plus as a two-year-old and has a record at two years of 15,049 pounds of milk and 650 pounds of butterfat in 309 milking days

"This was a very successful sale" State Agriculture Secretary Penrose Hallowell said, "with many fine registered and grade Holsteins offered The sale was held in accordance with Gov Dick Thornburgh's Executive Order to move the state out of the farming business by the end of this fiscal year."

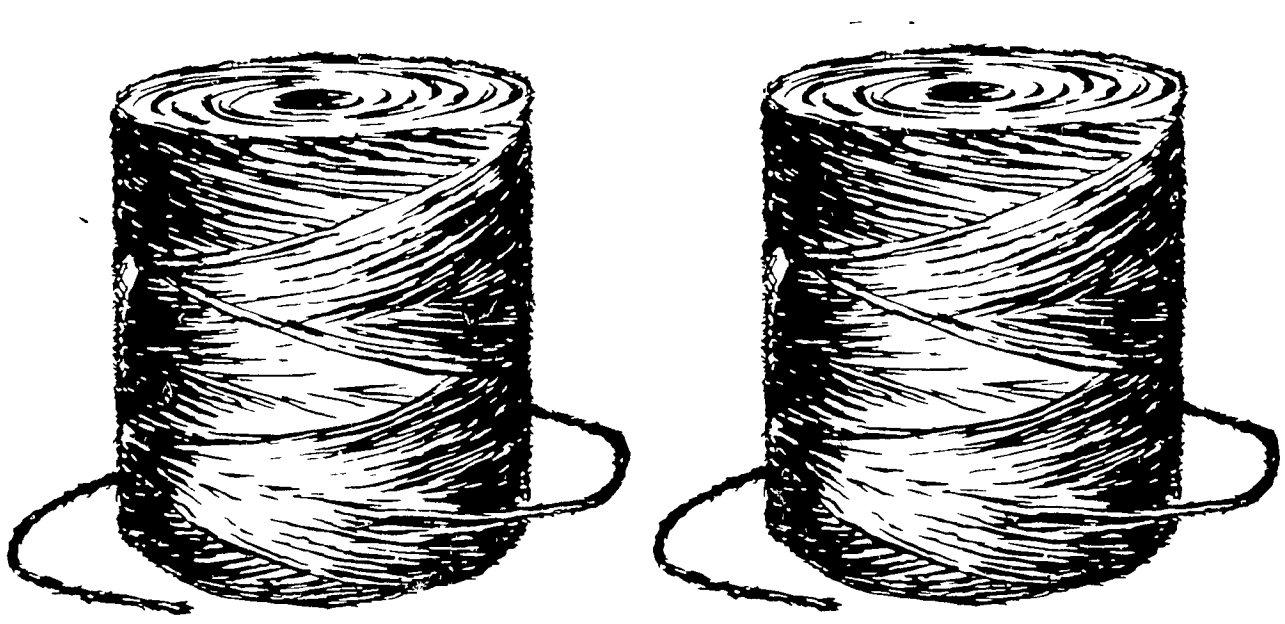
Hallowell noted the key objective of the Agriculture Department is to provide a smooth transition of state farming operations to the private sector. "We are staggering the sale of dairy cattle throughout the year's grace period so the livestock market will not be disrupted. Dairy herd dispersals of the Norristown, Allentown, Selinsgrove, Danville and Pork Holstein herds will be held early in 1981. During the grace period, the farms are being maintained and improved in preparation to be leased to Pennsylvania farmers"

"Family farmers who carry on the farming tradition on these lands will be a credit to both themselves and the Commonwealth," the Agriculture Secretary said "We are particularly encouraging young individuals who want to start a career in agriculture to apply for these leases"

For more information on sales and leases contact the Bureau of Rural Affairs, Division of Farm Operations, Pennsylvania Department of Agriculture, 2301 N Cameron St, Harrisburg, PA 17110, phone (717) 783-8462

AGWAY

BALER TWINE



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AGWAY

OTHER PARTICIPATING AGWAY STORES IN PA

Penn Manor Young Farmers

MILLERSVILLE — Using the commodities futures market to hedge farm production will be highlighted at the upcoming meeting of the Penn Manor Young Farmers Association.

The meeting is scheduled for Thursday, December 18 at 7:30 p.m. at Penn Manor High School.

Featured speaker will be Richard Buss, commodities specialist for Merrill Lynch, Pierce, Fenner and Smith.

Among the questions to be answered are· Does commodity futures trading help stabilize farm income?

Will hedging free up working capital?

Can the futures market expand a farmer's bank borrowing ability?

Anyone looking for answers to those questions or who needs a review of hedging as a marketing tool is invited to the meeting

For further information contact Jeff Hart, Penn Manor Young Farmers Advisor, at 717/872-5431

Lebanon County's new 4-H Program Assistant, Gwen Bowman reviews the Lebanon 4-H Program. Gwen will work primarily with county events. The 1980 graduate of Messiah College began her duties on December 1.

Bowman named assistant

LEBANON — Gwen Bowman, Lebanon, has been named 4-H Program Assistant for Lebanon County

As Program Assistant, Gwen will be responsible for 4-H educational activities such as Officer Training and Olympic Day Gwen is a former 4-H member and summer 4-H employee

We're looking forward to expanding the county 4-H program now that Gwen's here to help, says Linda Rohrbach, County Extension 4-H Coordinator She brings leadership and 4-H experience to the position

Gwen is a daughter of Mr and Mrs George L Bowman, RD 4 Lebanon She is a 1976 graduate of Annville-Cleona High School and a 1980 graduate of Messiah College She recently completed an internship in Recreation Therapy at Philhaven Hospital

The 4-H Program Assistant position is funded through the Public Service Employment program of CETA

Farm Calendar

(Continued from Page A10)

Friday, Dec. 12

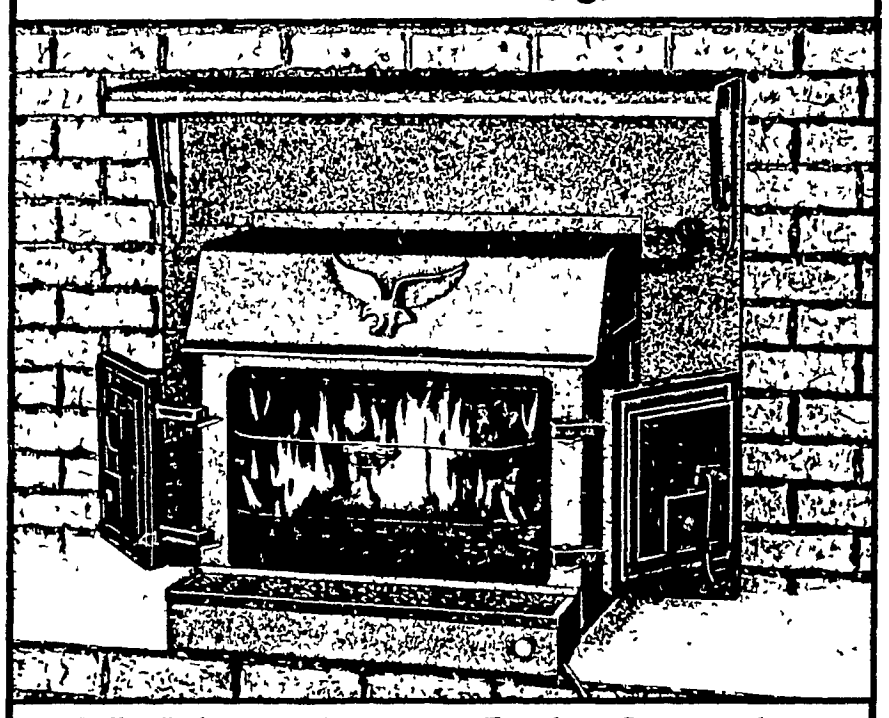
Blue Mountain Young Farmers Christmas party, Blue Mountain High School, 7 15 p m

Saturday, Dec. 13

YM Grassroots Convention, Pueblo, Colo. Continues tomorrow

Harford County MCMP annual meeting, North Harford High School, Pylesville, 7 p m

Introducing...
the FIREPLACE **COMPACT** CONVERTER
with Bullard Fire power™



Bullard's latest addition to its Fireplace Converter line—The Fireplace COMPACT Converter—features Bullard Firepower. The heart of this revolutionary new concept in wood stove home-heating is a simple, quiet, detachable (and optional) forced-air fan unit. This beautifully designed maintenance-free component also doubles as a full-width ash-catching apron, extending across the front of the stove.

The Firepower fan pushes room air through a channel on the bottom of the stove, then out through a cross-stove air transfer pipe. (The pipe is actually the INSIDE of our Bullard Baffie.) Important safety note—Room air does NOT come in contact with in-stove combustion air during the transfer process. The result of Firepower? A SIGNIFICANT INCREASE in total heating output and effectiveness!

~More Exciting Features~

■ Unique and unusual design – decorative yet functional mantel/back plate adds attractive styling *and* heat efficiency! ■ Three back plate sizes available —40" wide × 34" high is standard plus 44" wide × 34" high and 48" wide × 34" high (Other sizes available) ■ Handy size – exterior is 26" wide × 25' high and 22" deep overall Unit typically extends 13" onto hearth and 9" into fireplace ■ The COMPACT slides into place legless design fits fireplaces as small as 26" wide by 25" high × 9" deep ■ Easily quickly and CHEAPLY installed in most cases ■ With doors CLOSED operates as powerful heating unit ■ Open doors snap safety screen in place and you have a lovely fireplace look ■ Built in exhaust damper unit plus twin front mounted draft controls for complete fire control flexibility ■ Easy touch metal door handles ■ Up to eight hour burns ■ Takes 18 wood ■ Weighs 510 lbs ■ Brass fittings and trim ■ Bullard limited Lifetime Warranty ■ Various patents pending ■ Laboratory safety tested to U L procedure No 1482

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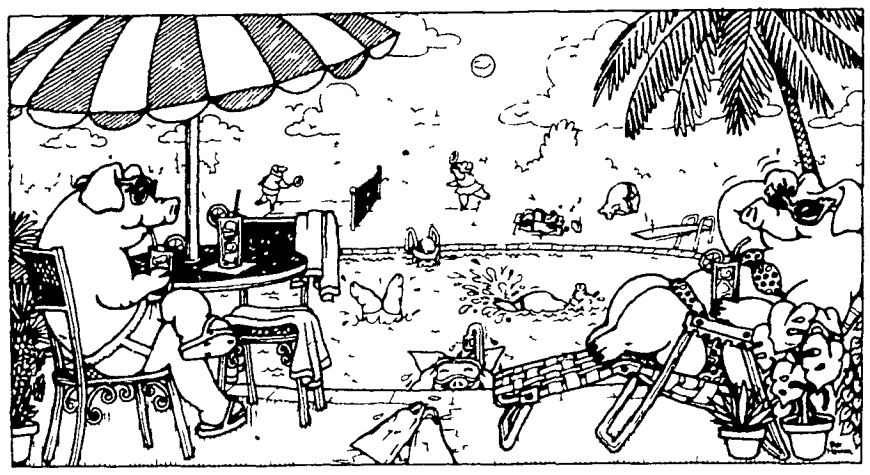

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No matter how many chemicals you try no matter how many high pressure sales pitches you put up with you won't end up with hog heaven Because chemicals wear out quickly They can't break up solids and lower odors on a long term basis And besides all that they're very very expensive considering how little they do

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Cedar Crest FFA attends convention

LEBANON — Five members from the Cedar Crest FFA attended the 53rd National FFA Convention and received a silver National Chapter Award This award is given to less than 10 percent of the FFA chapters in America.

The members participating were Steve Wenger, Bob Bomberger, Bob Fulk, Mark Patches, Dale Ober, and Harold Berkheiser, Chapter Advisor

The members also stopped along the way to break the monotony of driving the long distance Places toured included the National Air Force Museum, Ralston Purina - Research Farms, Indianapolis Motor Speedway, Allis Chalmers Gleaner Plant, North Callaway FFA Chapter, several farms, St Louis Gateway Arch, American Royal Rodeo, and the Mark Twain Cave

Green Dragon Livestock Sales
1 mile North of Ephrata, PA

HERD DISPERSAL
OF
100 HEAD HOLSTEIN COWS
Consigned by
ELY BROS., Washington County
on
FRIDAY, DEC. 19, 1980
Watch for Complete Listing w/Records in Dec. 12 Issue
WALTER H. RISSER, Proprietor

Animal scientist wins Clover Award

PENN STATE — James P. Gallagher, extension animal scientist at The Pennsylvania State University has been named recipient of the first Clover Award presented by the Pennsylvania Association of Extension 4-H and Youth Workers

The award is presented to a person, not a member of the organization, who has made significant contributions to youth programs

Carol Schurman, Indiana County Extension agent and awards committee chairperson, said Gallagher was cited for development of the Pennsylvania 4-H horse program, including project materials and leadership training

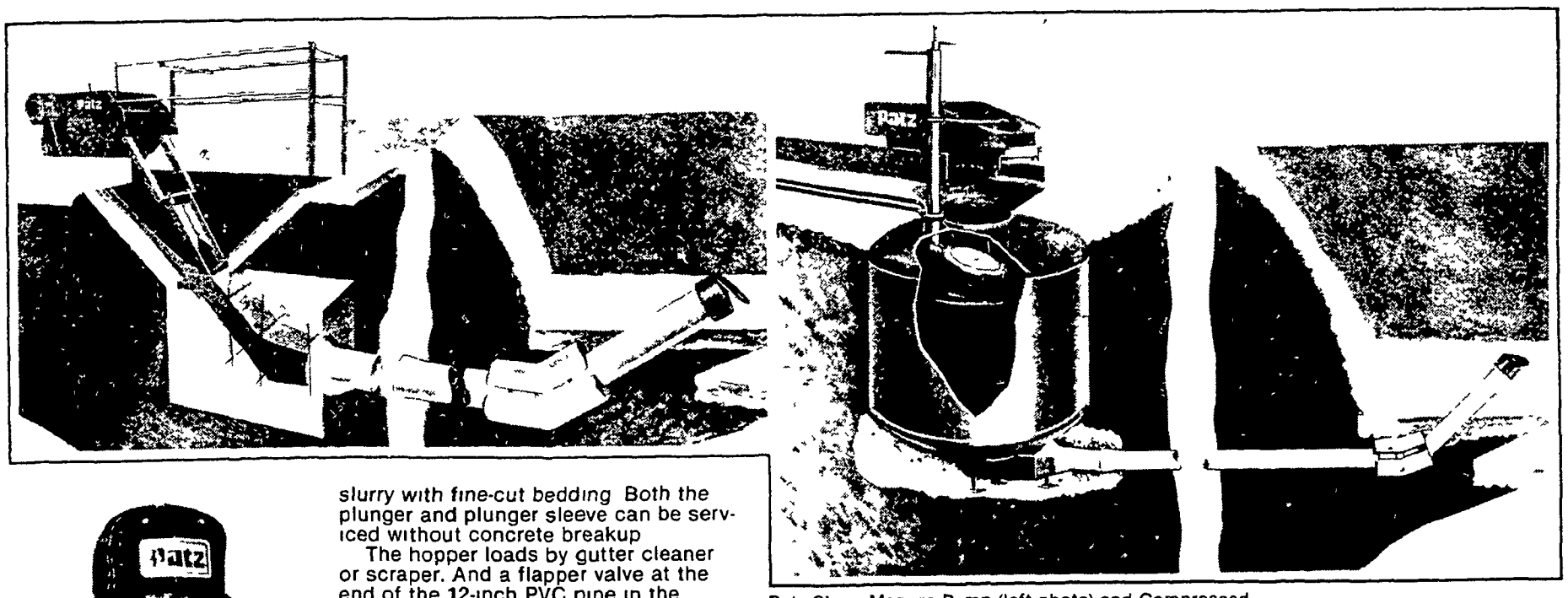
In charge of the State 4-H Horse Show, Gallagher worked closely with 4-H leaders in developing production classes for show in addition to the traditional riding and showmanship classes

The award winner was instrumental in organizing the National 4-H Horse and Collegiate Horse Judging Contests and the National 4-H Horse Bowl

He also assisted in the development of educational horse programs for handicapped youth and adults

Extension animal scientist at the Pennsylvania State University, James P. Gallagher, receives the first Clover Award presented by the Pennsylvania Association of Extension 4-H and Youth Workers from Carol Schurman, awards committee chairperson

THE PATZ SOLUTION: Controlled Manure Management



More farmers are turning to controlled manure management to save valuable nutrients and to make manure handling easier. And Patz has the equipment to help you move, store, spread and inject manure on your farm

The Model 100 manure pump handles free-flowing manure and slurry with fine-cut bedding Both the plunger and plunger sleeve can be serviced without concrete breakup

The hopper loads by gutter cleaner or scraper. And a flapper valve at the end of the 12-inch PVC pipe in the storage facility prevents manure backup.

The Model 200 compressed air manure mover features a manually-operated hatch cover and a one-way valve at the bottom of the underground tank, so wear is minimal. An air compressor provides air pressure to agitate manure in the 1,700 U.S gallon collection tank and then air pressure moves manure to your storage facility

Want to know more? Your Patz dealer will show you how to make daily manure handling push-button easy with Patz.

Patz Slurry Manure Pump (left photo) and Compressed Air Manure Mover (above photo)

Patz Pound, Wisconsin 54161 U.S.A.
Performance Strong as Steel

LIQUID MANURE HANDLING DEMONSTRATION

WEDNESDAY, DECEMBER 10, 1980

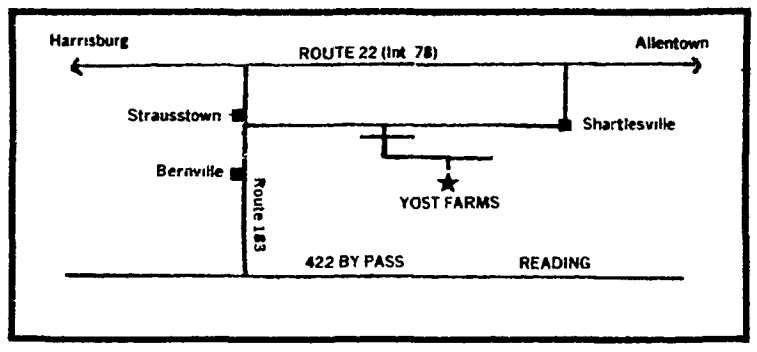
10:00 A.M. to 2:00 P.M.

AT THE

TRI-Y FARM

YOST BROTHERS

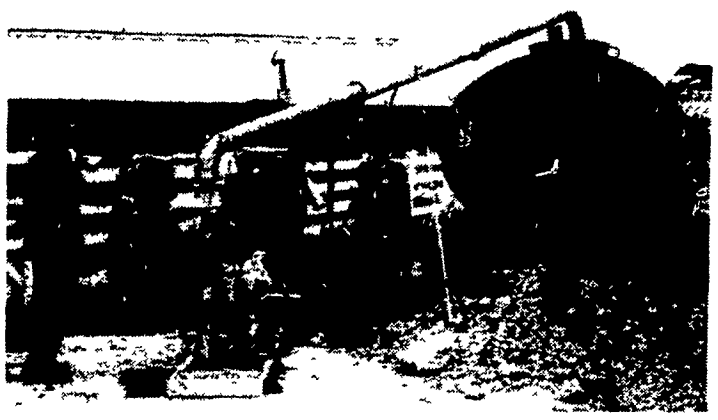
RD 1
Bernville, Pa.

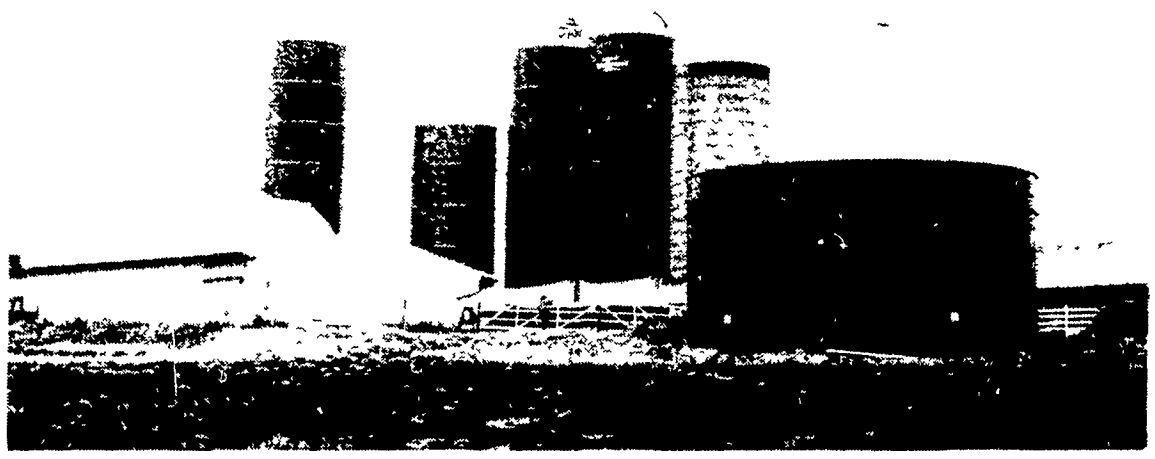


Ed, Jim and Dick Yost

Demonstrating

SLURRYSTORE , SLURRY SPREADER, TH60 DE LAVAL/ SAHLSTROM PIT PUMP





HARVESTORE ANNUAL MEETINGS

FEATURING

DR. JOHN E. SHIRLEY Associate Professor of Agriculture, Western Kentucky University. He will discuss an exciting, new Forage Crop - Soybeans + Milo Forage. Holiday Dinner Provided To Adults.

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2-8	363	19,860	4.4%	901
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38% Dari-Blen is formulated from as many as six natural protein sources, each having different digestive rates. This provides more protein and extends the milk-making process between feedings. Many herds report 20% greater production. Angel and her herdmates had a lactation average of 18,234 lbs. and 693 lbs. of fat in early 1979. Take a tip from Milkyhill Crystal Jewel Angel. Wayne 38% Dari-Blen makes more milk. Call us.

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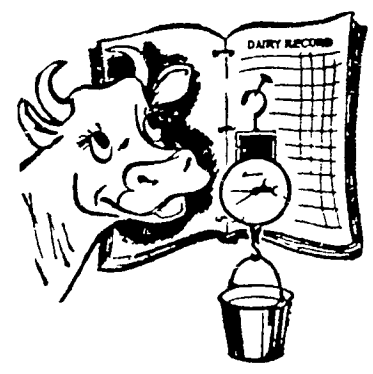


Blair County DHIA Monthly Report

OCTOBER, 1980

The fifteen high herds in Blair County for the month of October are listed as follows

OWNER	NO COWS	% DAYS IN MILK	LBS MILK	% FAT	LBS FAT
Thomas W Kelly	59 7	91 2	55 8	3 9	2 16
Dale W Hoover	31 9	92 9	52 5	3 9	2 06
Revere Smith	45 0	85 1	50 9	3 9	1 98
Revere Smith	45 5	87 1	50 9	3 9	1 97
Emile Dilling	87 2	83 3	51 8	3 7	1 94
James Smith	41 1	85 7	52 2	3 7	1 93
Dale W Hoover	33 5	85 4	48 1	4 0	1 92
Cove Valley Hol Inc	92 5	88 2	51 6	3 7	1 90
Donald R Smith	61 9	87 6	51 1	3 7	1 88
C & M Hoover	80 0	88 6	53 7	3 5	1 88
Clover Will Farms	141 5	87 2	50 2	3 7	1 87
Lar Ann Farms	98 8	86 6	50 7	3 7	1 87
Blackcrest Farms	70 7	91 1	50 3	3 7	1 85
Jerry & Sandy Young	29 5	92 0	49 0	3 8	1 84
Mark Slagenweit Jr	40 0	96 4	46 7	3 9	1 83
Marcove Farm	62 0	91 9	45 8	4 0	1 81
Dennis A Smith	44 3	84 3	45 7	4 0	1 81
EP & DL Stonerook	76 3	92 1	45 7	4 0	1 81

The high cow for the month is a grade Holstein in the Dawn Baker herd Cow #234 produced 23 872 pounds of milk and 1123 pounds of butterfat in 305 days

This months report also saw several other 1000 pounds plus cows

Individual cows records of 305 days or less over 700 pounds butterfat include

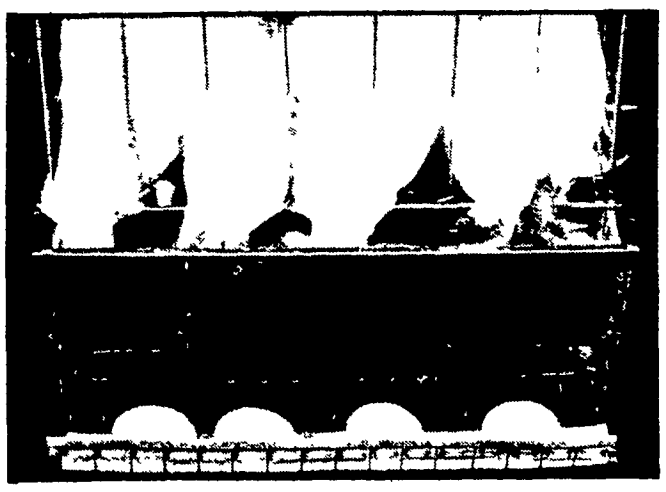
OWNER NAME OR NUMBER	BREED	AGE	LBS MILK	% FAT	LBS FAT
G W & R G Baker					
151	GH	5 3	21,881	3 5	759
193	GH	3 5	24 026	3 3	789
Burket Homestead Farm					
30	RH	5 1	21,943	3 9	860
88	RH	4 9	18,791	3 7	700
Harold Guyer					
136	GH	4 5	18 760	3 9	726
145	GH	4 3	23,482	3 5	830
Stubby	RH	4 8	18 639	4 3	803
10	GH	3 5	17 801	4 5	807
James Smith					
Ilene	GH	7 2	17 294	4 8	835
Mary Walters					
BBL0831	RG	6 0	14,105	5 0	705
Joe McCutcheon					
Y 37	GH	4 0	21,926	3 6	782
Dale Furry					
130	GH	7 10	19 191	3 8	729
James Saylor					
Debbie	GH	4 3	14 729	5 0	732
Steele Farms					
Penny	RH	4 8	22,759	3 8	854
19	GH	3 6	18 338	4 2	763
Alexa	RH	10 2	19,464	4 1	794

(Turn to Page B3)

PYR CHORE-TIME MID™

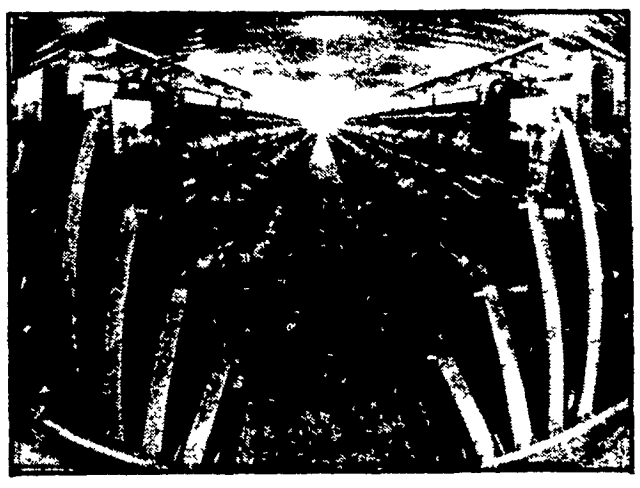
REVERSE CAGE LAYER SYSTEM

★ LESS BIRD STRESS



The system has been designed for bird **comfort!** Each bird has her place at the feed trough Each has easy access to water Obstruction to light and the flow of air have been greatly reduced, providing more uniform ventilation and lighting for every bird. Combined with Chore-Time's automatically controlled air inletting system, you get a layer house environment designed for bird comfort and the resulting better production

★ MINIMIZES FEED WASTE



Not only the physical shape of the feed trough, but the operation of the feeder has been engineered to reduce feed waste. The trough shape cuts down on feed loss from "raking" and "billing," while the feeder has been specifically designed for Chore-Time's programmed and performance feeding concept.

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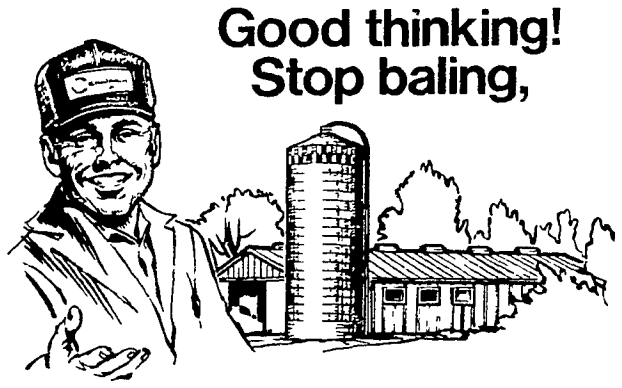

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FARM SYSTEMS CHROMALLOY DIVISION

Blair Co. DHIA

(Continued from Page B2)

Donald L Brumbaugh					
Ruth	RH	7 5	17 366	4 1	715
Maggie	RH	5 0	21 012	3 8	798
Jerrie	RH	4 9	24,023	3 5	843
Minnie	RH	4 0	21 691	3 7	794
Joey	RH	3 2	21 488	3 3	704
Blarney	RH	3 2	20 228	3 5	703
Rich Lou Farms					
Mary	RH	3 4	18 188	4 2	762
Dale W Hoover					
Francis	RH	7 6	20,429	4 1	832
Gay	RH	6 3	17 475	4 2	738
Lady	RH	5 10	19,335	3 7	710
Holly	RH	7 4	23 335	3 8	888
Tillie	RH	4 2	20 274	3 5	707
Joyce	RH	3 11	22 761	3 6	827
Clover Will Farm					
93	GH	9 11	22 265	3 7	825
149	GH	8 11	21 868	3 3	713
271	GH	4 3	20 166	3 8	760
319	RH	3 11	23 166	3 0	706
Harold Yingling					
8 May	GH	6 0	21 938	3 3	715
78 Gret	RH	5 0	17 518	4 3	748
23 Leah	GH	4 10	18 445	4 0	741
Milton Corle & Sons					
Gypsie	RH	9 3	22 078	3 7	820
Gwen	RH	5 4	17 969	4 4	789
Compute	RH	3 4	16 408	4 3	706
Maid	RH	2 3	18 066	4 1	738
Marcove Farm					
Sarina	RH	7 11	19 075	3 8	728
Sarel	RH	7 3	18 977	4 4	826
Indies	RH	7 1	27 528	3 1	850
Dagmo	RH	7 4	19 897	4 0	787
Minnie	RH	6 7	24 623	3 3	801
Ideal	Rh	5 0	19 934	3 7	732
Heidi	RH	4 10	20 119	4 4	886
Jasmine	RH	4 6	19 782	4 0	783
Ivy 2	RH	3 11	19 804	3 8	759
Joan 2	RH	3 2	17 949	4 3	780
Kenneth Brubaker					
9	GH	10 6	19,093	4 0	762
39	GH	6 2	19 994	3 7	734
Dennis A Smith					
Hope	RH	11 3	19 166	4 0	763
Peony	RH	5 8	21 858	3 6	794
Bell	RH	2 7	18 397	3 9	710
Gerald Burket					
Rainbow	RH	4 1	20 858	3 8	791
Cole	GH	3 2	16 410	4 4	727
Peggy	RH	6 10	22 667	3 9	889
Fred Bechtel					
Trixie	GH	7 5	19 614	3 9	764
Sparkie	GH	4 1	17 114	4 1	707
William & Larry Baker					
159	GH	5 6	19 809	4 1	817
Blackcrest Farms					
64B	GH	8 5	21 516	3 3	714
Sheldon Fleck					
Kelce	GH	4 11	20 189	3 7	751
Anna	GH	5 0	18 000	4 4	783
Robert A Brumbaugh					
1915	GH	6 2	19 063	4 3	819
1912	GH	4 8	17 673	4 3	758
C Eugene Smith					
Tilly 70	GH	6 8	18 312	4 2	760
Beauty	GH	5 4	23 621	4 6	1088
13	GH	4 3	22 503	3 7	828
29	GH	4 4	20 612	4 1	842
73	GH	4 2	19 321	4 2	804
94	GH	3 5	19 479	3 7	713
W Dean Stern					
R 24	GH	5 4	23 290	3 2	738
R 48	GH	4 0	20 908	3 7	769
Cove Valley Hol Inc					
1912	GH	4 5	29 883	3 5	1058
44	GH	3 8	19 362	3 9	752
8	GH	3 3	17 852	4 3	764
Lil	GH	3 1	19 116	3 9	752
William R England					
67	GH	8 10	19 900	4 2	840
Jip 10	RH	8 2	18 700	4 4	817
75A	RH	5 11	20 072	4 2	851
89A	Rh	5 6	17 509	4 2	727
46B	RH	4 4	17,268	4 3	747
Gem	RH	4 0	19 772	4 1	814
43B	GH	4 4	18 425	4 1	758
97B	GH	3 3	19 608	3 6	714
Babe	RH	2 10	18 872	4 0	755
Donald G Hoover					
Maude	RH	9 1	22 691	3 9	896
Dot	RH	4 11	20,846	4 3	897
Aldon Acres					
Crystal	RH	4 3	19 172	3 9	747
Harold Summer					
Angie	GH	5 10	18,176	4 1	745
Dawn Baker					
181	RH	7 2	16,061	4 4	702
219	GH	5 7	25 746	4 2	1069
234	GH	5 2	23,872	4 7	1123
254	GH	4 4	17 655	4 1	717
264	GH	4-11	20,283	3 9	795
267	GH	4 2	20 669	4 1	855
269	GH	4 6	20,368	3 6	724
295	RH	3 6	24,433	3 1	756
344	GH	2 1	18,098	4 0	721
John Morrow					
Potter	RG	2 4	13 981	5 1	719
Marjori	RG	2 0	13,186	5 4	707
Rodney L Metzler					
10	GH	10 5	24,480	3 2	784
88	GH	8 4	18 560	4 7	864
106	GH	6 2	20,594	4 2	872
97 K	GH	6 2	16,206	4 4	713
91 K	GH	5 7	20,641	3 7	756
56	GH	4 5	16 666	4 4	725
45	GH	3 11	19,360	4 4	849
126	GH	3 10	24,609	3 9	954
87	RH	3 6	18,906	4 3	818
Lar Ann Farm					
Posie	RH	10 9	19,800	4 2	833
Rene	GH	6 1	21 895	4 2	911
Flora	RH	4 7	18 737	4 4	829
Kitty	RH	5 4	23,311	3 4	783
Jerry & Sandy Young					
35	RH	4 2	22 693	3 8	857
Rodney Babe					
152	GH	5 2	20,907	3 5	737
Thomas W Kelly					
Star	RH	7 9	23 518	3 9	923
Merry	RH	4 11	21 553	3 7	797
Becky	RH	3 2	21 543	3 7	800
Minna	RH	2 9	20 606	3 5	712
Pleasant Lawn Farm					
Julie	GH	5 3	17 644	4 3	758
Noah S Zimmerman					
Lollipop	GH	5 8	20 205	3 7	745
Raymond Diebold					
Rose	RH	5 3	23 929	4 0	961
Carl & Joe Heisel					
Jody	RH	7 7	20 855	3 7	776
Beverly	RH	5 1	21 216	3 5	740
Walter Keller					
4	RH	8 5	21 961	3 7	814
29	GH	8 4	18,664	3 9	721
188	RH	4 5	21 666	3 8	822
Noah Zeiset					
Maggie	GH	6 11	24 593	3 1	758
Cross Country Farms					
47	GH	5 1	17 500	4 3	753
67	GH	4 1	15 885	4 5	713

(Turn to Page B6)

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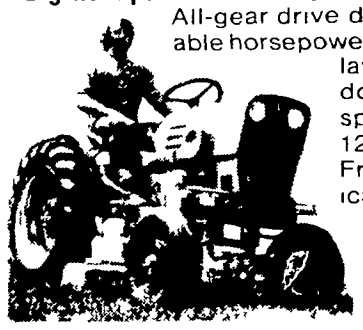

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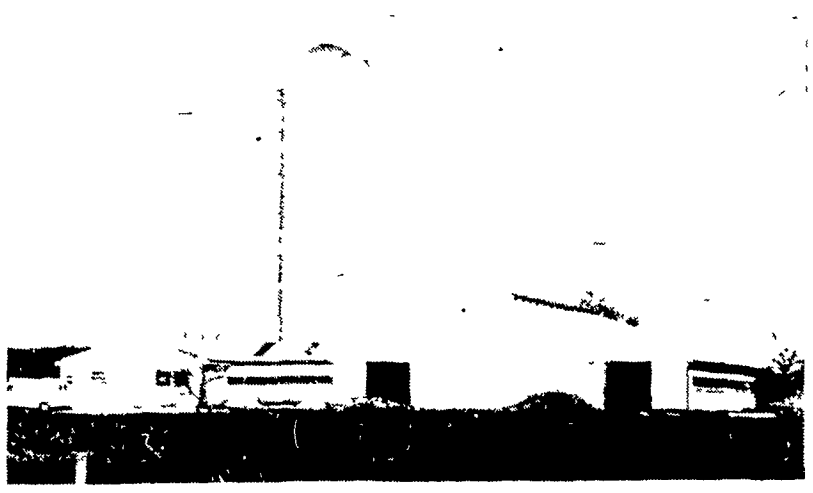

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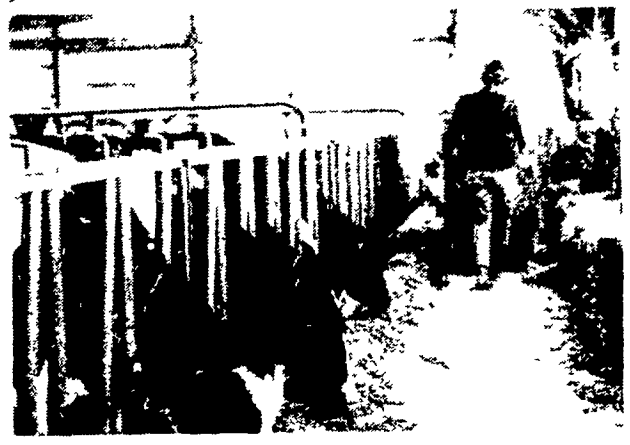

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Reading Bone has Bicep® in Bulk

It's part of the Reading Bone Bulk system, designed to build extra convenience, efficiency, and savings into your weed control for corn.

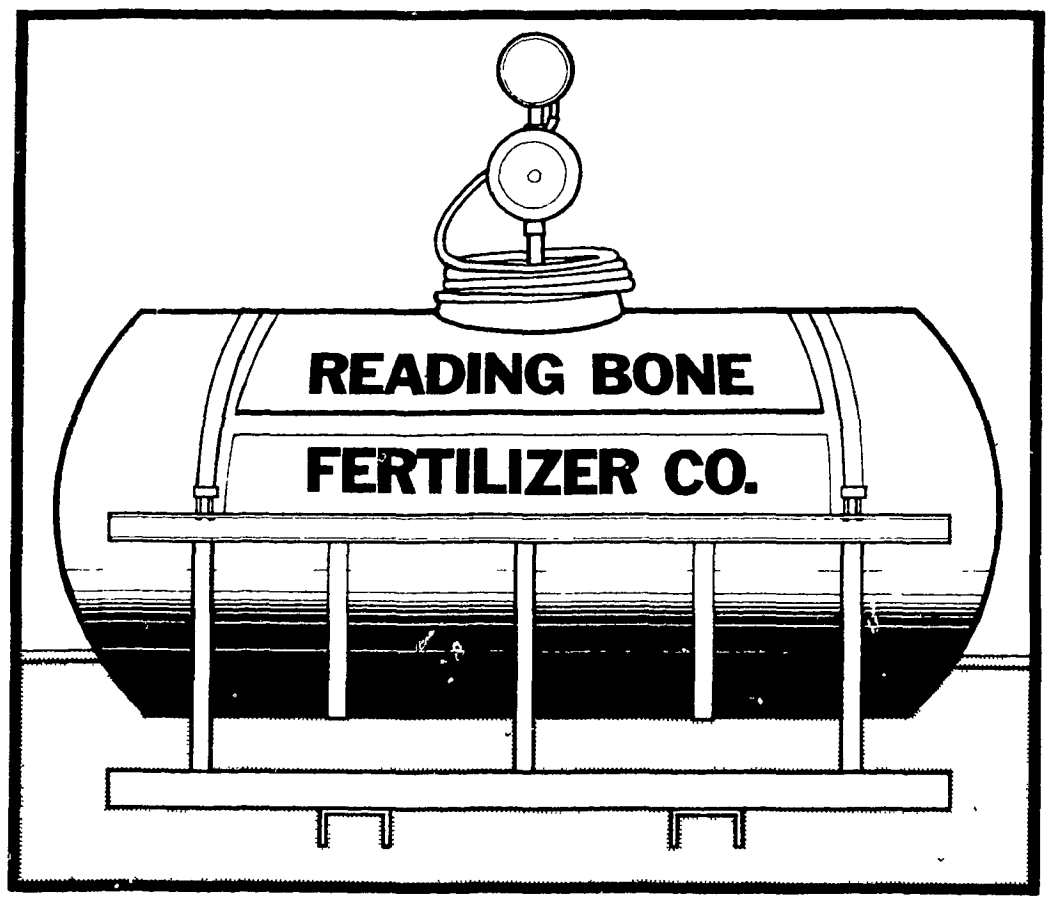
Double Duty Bicep® does the job of a tank mix without the tank mixing. Controls both annual broadleafs and grasses, including yellow nutsedge.

The Reading Bone Bulk system is for you, if—

- you grow corn
- you want to simplify your herbicide handling and mixing.
- you're tired of disposing of containers.
- you farm in the vicinities of Lancaster, Reading, or Kempton.
- you'd like to take advantage of bulk prices.

The RBB system includes a 300-gallon tank that holds enough Bicep to treat 400 or more acres. It includes a steel frame, and we'll place the tank where it's most convenient for you—on your farm. The RBB system's pump transfers Bicep from storage tank to spray tank, without you handling a single jug.

The Reading Bone Bulk system is designed for farming in the 80s. Call today Get all the details of this system that helps you farm more efficiently



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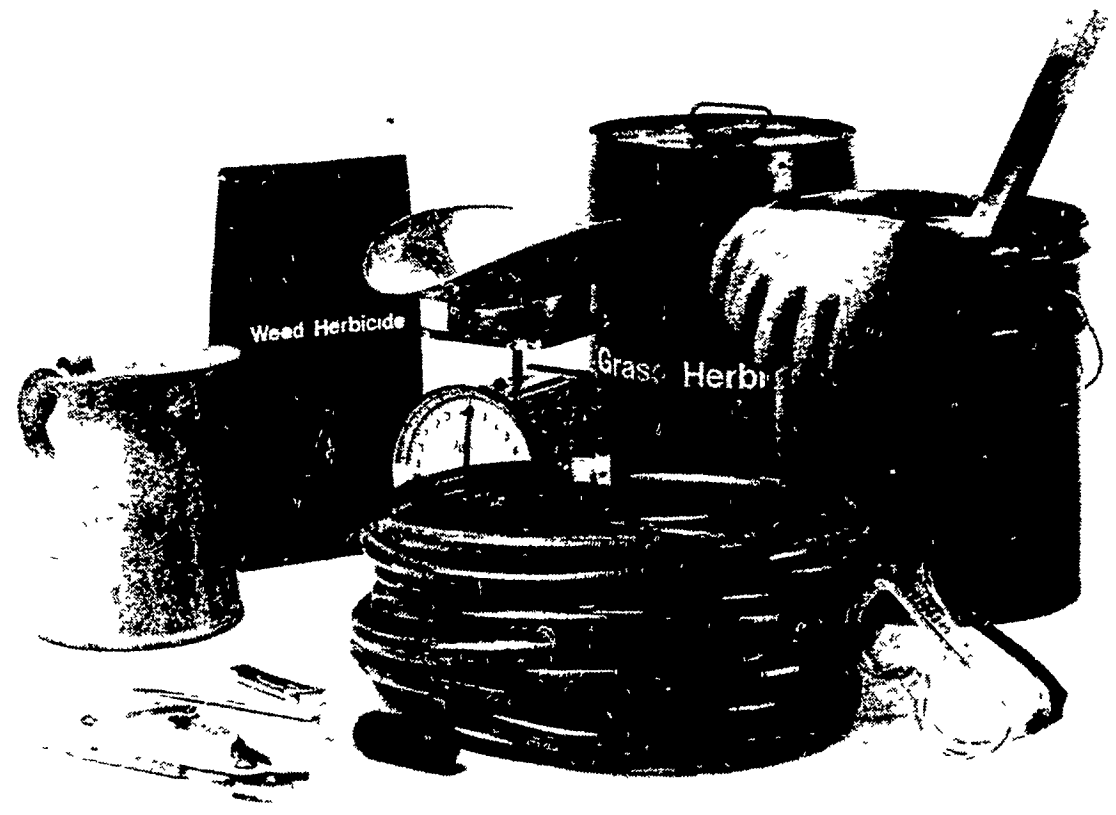

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Double-Duty Bicep does it all.

The control of a tank mix in corn. Without tank mixing.

That's because Bicep® is the Double-Duty corn herbicide.

Bicep controls the grasses your grass herbicide controls. And Bicep controls the broadleaf weeds your broadleaf herbicide controls. Without mixing different herbicides.

Gone are the uncertainties of tank mixing. The doubts about separate product compatibilities.

The calculating, measuring and pouring from different cans and bags.

And you'll find Bicep mixes easily with water or liquid fertilizer, too.

Bicep can be surface applied or incorporated. It's safe to corn and can be used without carryover problems in fields rotated to soybeans.

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County bull enters young sire program

LANDISVILLE — Atlantic Breeders Cooperative has selected Stonerdale Dewey to enter their young sire sampling program for 1980 He is one of 40 young Holstein bulls to enter the program this year

Bred by Titus B Stoner of Landisville, he will be known as 15H385 Dewey

During sampling, Dewey will be randomly mated to approximately 600 Holstein cows through artificial insemination service in herds owned by Atlantic members. He will remain at Lancaster headquarters barns for the next four years as he continues to grow and await evaluation of his progeny

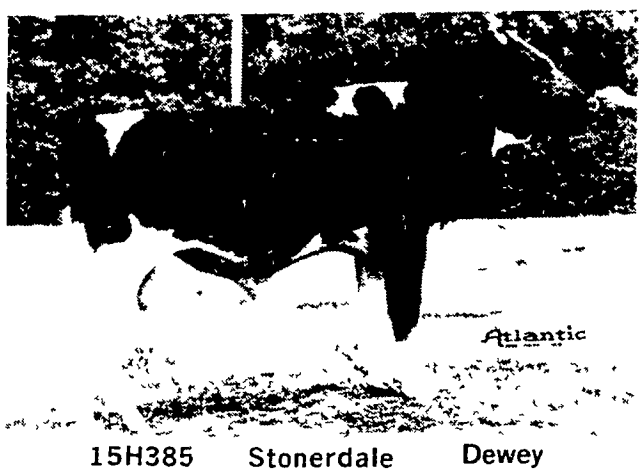
If the results prove satisfactory, Dewey will then go into extensive service throughout the Cooperative's 12,000-member area and his semen may be marketed to other parts of the world

The bloodlines in this young bull's pedigree are specially selected for Atlantic's breeding program His sire, Simpson's Burkgov Snowman, is in service at Atlantic, has been scored "Excellent" in body conformation and received the Gold Medal Sire award from the Holstein Association

Dewey's dam, Stonerdale Apollo Dawn, has two records over 23,000 pounds of milk and 1000 pounds of butterfat in Stoner's herd She is classified Excellent"

Dawn's sire is Hilltop Apollo Ivanhoe, a former Atlantic sire

15H385 Dewey is available to dairymen who call the Atlantic Breeders toll free phone numbers, 800/732-0391, 800/233-0216, or 717/569-0413



15H385 Stonerdale Dewey

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Blair Co. DHIA

(Continued from Page B3)

Mark Slagenweit Jr					
Lena	RH	7 3	18 892	4 2	786
Beth	RH	5 11	21 916	3 4	744
Helen	GH	5 3	18 010	3 9	706
County Line Farm					
Francy	GH	7 10	19 194	4 4	837
Viola	GH	4 5	19 118	3 9	744
Charles & Mike Hoover					
Iva	Rh	8 0	26 108	3 2	840
Coral	GH	5 2	17 709	4 0	711
Twister	GH	4 8	17 299	4 2	731
Muff	GH	4 2	24 349	3 3	803
Sparkling Springs Farm					
58	GH	4 7	19 527	3 9	760
234	GH	3 3	18 850	3 7	705
Bradley Sollenberger					
Squirel	GH	5 6	22 057	4 1	909
Revere Smith					
Curly	GH	5 1	19 190	4 3	834
Lesa	GH	3 1	17 004	4 2	708
John Keithley					
16	RH	3 11	19 998	3 8	765
27	GH	9 9	18 177	4 0	719
K Wayne Burket					
54	GH	6 3	18 500	4 0	742
79	GH	4 6	20 436	3 7	760
140	GH	3 3	17 032	4 1	706
David N Greenleaf					
1	GH	5 1	22 952	3 4	784
Sollenberger Farms					
85	GH	6 4	18 651	4 2	791
111	GH	4 1	15 079	5 0	747
Penn England					
Barney	RH	5 2	22 510	3 5	796
Marge	RH	3 11	21 484	4 5	970
E P & D L Stonerook					
Snow	GH	3 6	18,577	4 0	743
Margret	RH	3 4	23 083	3 8	879
Gina	GH	6 11	16 479	4 3	714
Pat	GH	6 9	26 498	3 4	914
Sugar	RH	4 8	22 614	3 8	865
Carl Smith					
3913	GH	6 8	21 594	3 4	738

Davidsburg 4-H holds Achievement night

DAVIDSBURG — The Davidsburg 4-H Club held its annual Achievement Night on Nov 20 The handicapped club was invited A covered dish was served and followed by a puppet show, **Keepers of the Rainbow**, performed by the Puppet Factory from New Freedom

Unsold cookies from the 4-H cookie sale were distributed at Pleasant Acres, Tuesday, November 5 Paul Eyster reported on County Achievement Day. David Detter on County Council, and Wayne Eyster on the club trip to the Ice Follies The Club voted to donate $50 toward the puppet show and another $50 toward a new piano for the 4-H Center.

The Awards Program followed the business meeting Patricia Rauhauser presented ceramic plates to the members who gave demonstrations at the county, regional & state levels Members who did not place first in their class at County Achievement Day received pins

All members accepted a year pin, six received perfect attendance awards

Leaders presented the club project awards advanced foods, Hans Spahr; cake decorating, Kathy Eyster, ceramics, Jill Snelbaker, crocheting, Karen Ruhlman, gardening, Michael Fetrow, handyman, Lenny Winters, Jr , foods, Luwann Richardson, knitting, Annette Shermeyer, leathercraft, Todd Snelbaker, textile painting, Audrey Shermeyer, livestock, John Housner, pet care, Hugh Spahr, poultry, Jennifer Hotchkiss, sewing, Lisa Miller, rookie, Paul Rauhauser, and Outstanding Member, David Detter.

Door prizes were made by the leaders to represent their various project areas

The next meeting of the Davidsburg 4-H Club will be held December 18 New officers will be installed The committee is Lisa Miller (chairman), Beth Sheeley, David Detter, and Melissa Jacobs

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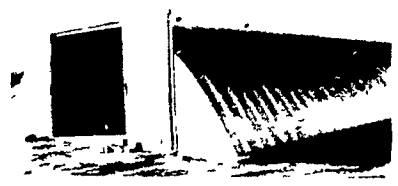

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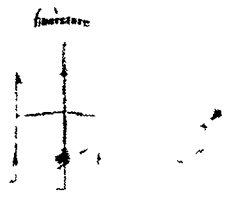

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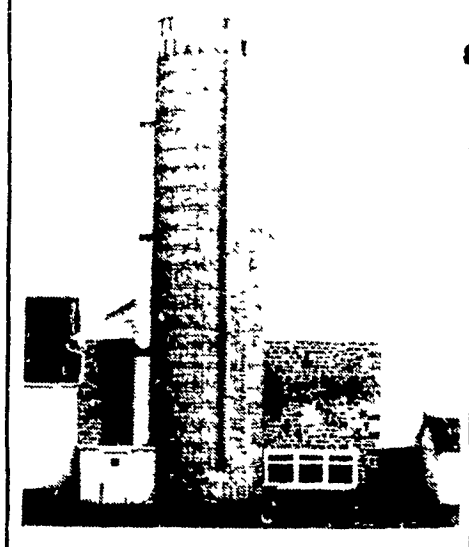

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Hoffman Farms buy Buckeye champion females

DELAWARE, Ohio — Hoffman Angus Farms, Dover, are the proud new owners of the Junior and Grand Champion Angus Female of the Buckeye National Show, held recently, in Delaware, Ohio Summitcrest Blackcap L078, consigned by Summitcrest Farms, Summitville, Ohio brought $7000 from the Pennsylvania bidder

Hoffman Angus Farms wasn't finished bidding after topping the sale with their purchase of the grand champion They also bought the reseve grand female, and calf champion, Summitcrest Elba MO44 Bidding on this top-notch herd-improver stopped at $4000, ranking as the second high sale of the day

In the bull show, judge Herman Purdy, Alexandria, went to junior champ Highland Enforcer U39 for grand champion. Owned by Gregory Untied, Frazeysburg, Ohio, he brought in the top bull bid for $2600 from Hale Angus, Sunbury, Ohio

Sugar Loaf Angus Farm, Panama, Oklahoma, filled the reserve grand bull spot with reserve junior champ SL Bar Lad 9571.

More heifer results included: senior champ Schearbrook Blackboot 240R, shown by Schearbrook Angus, Clayton, Ohio; reserve junior champ AB Pine Drive Queenmere 1, owned by Pine Drive Angus Farm, Leroy E Billman, Ostrander Ohio; intermediate champ Eugenics Blackcap 4469, exhibited by Eugenics Angus, Perry, Michigan; reserve intermediate champ AAF Portlethen Lucy 29, exhibited by Blugrass Angus Farm of Danville, Kentucky, and Fruhling Farms Inc, Penfield, Illinois; and reserve calf champion SL Ruby Chance 409K, shown by Great Plains Western Corp., Staunton, Virginia.

Cedar Crest FFA scores in contest

LEBANON — The Cedar Crest FFA participated in the FFA County Corn Contest held November 18 at Annville-Cleona High School.

Those who participated from Cedar Crest were Bob Bomberger, 3rd in yield and 3rd in quality, Steve Wenger, 2nd in yield and 5th in quality; Mark Patches, 4th in yield and 4th in quality.

The judge for the contest was Mr David Heagy, an area seed salesman and farmer. Heagy, who judged the ten ears of corn from each entry, looked for the following characteristics bright yellow color, uniformity of ears, straight rows, large size, freedom from mold and other marks and full ears.

Robert Kreider of Annville finished first in yield with 179 bushels per acre and Jim Rudy of Northern Lebanon was first in the quality category

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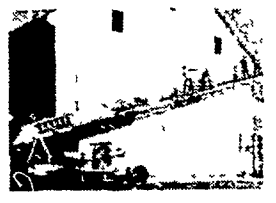

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Montgomery County DHIA Monthly Report

October 1980

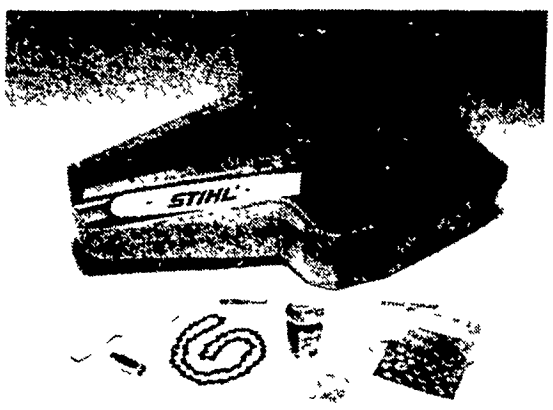
OWNER BREED	BREED	NO COWS	% DAYS IN MILK	LBS MILK	% FAT	LBS FAT
Merrill Mest	3	38 0	92 5	50 5	4 1	2 08
J Harold Keener	3	41 0	94 5	56 6	3 6	2 05
Richard Bechtel	B3	54 9	88 9	49 5	3 9	1 91
Robert A Hewitt	B3	45 6	90 6	44 6	4 1	1 83
E Halteman & Son	B3	49 1	86 7	41 7	4 4	1 82
Fred Seipt Family	3	124 7	86 9	48 1	3 7	1 79
Roy Kolb & Sons	B3	74 9	84 2	45 7	3 9	1 78
Harold K Haltman	B3	61 2	87 3	44 7	3 8	1 72
Robert Wolfgang	B8	37 6	94 7	42 9	4 0	1 70
Robert Wolfgang	B8	38 1	95 6	43 9	3 9	1 70
Merrymead Farm	3	131 3	91 5	43 4	3 9	1 69
David P Longacre	3	91 7	87 1	49 1	3 4	1 69
Charles Rhoads	B3	38 7	89 1	44 9	3 7	1 67
George Seneko Jr	3	66 1	95 8	44 5	3 7	1 66
W B Saul H S	3	13 9	88 1	50 4	3 3	1 66
Merrill Mest	3	38 0	80 6	43 0	3 8	1 65
Gehringer Bros	8	61 0	92 2	40 4	4 1	1 64
Kenneth P Schultz	3	50 7	89 2	43 3	3 7	1 62
Du Mar Farm	3	55 6	87 5	47 3	3 4	1 61
James Guntz	G3	40 0	91 6	41 0	3 9	1 60
Gehringer Bros	B8	60 2	88 8	41 5	3 8	1 59
Gordon D Holl	3	30 0	87 2	42 1	3 8	1 59
George Bisbort	B3	36 0	94 6	40 0	4 0	1 59
E Jay Renninger	B3	120 2	81 1	40 7	3 9	1 58
Gordon Moser	B3	40 9	90 9	44 3	3 6	1 58
P Weaver & Sons	G#	56 7	78 9	39 9	3 9	1 55
Alvin Delp & Son	B3	48 0	85 5	39 0	3 9	1 54
Donald O Kriebel	3	64 0	90 7	39 2	3 9	1 54
Woodson Farm	3	37 0	87 6	41 0	3 8	1 54
LaLisa Holsteins	3	52 1	90 8	41 8	3 7	1 54
Kriebel Bros	B3	32 7	84 9	39 8	3 8	1 52
E Halteman & Son	B3	49 4	77 3	36 3	4 2	1 52
J Stutzman Sons	B3	41 0	94 7	48 3	3 1	1 51
J Meyers & Sons	B3	40 7	83 9	37 9	3 9	1 47
Ronald R Johnson	G3	41 3	85 0	39 1	3 8	1 47
Reinford & Sons	00	84 0	104 2			
Jesse V Zumstein	B3	112 5	83 7	32 4	4 4	1 42
George K Sterner	B3	99 4	84 4	35 5	3 9	1 40
Robert Freed Sr	3	52 0	89 1	39 0	3 6	1 40
Grater Bros	2	57 2	85 3	28 8	4 8	1 39
Hy Vue Farms	3	162 8	82 5	39 9	3 5	1 39
Mark A Slater	B3	69 4	89 4	40 1	3 4	1 38
Correctional Ind	B3	129 2	83 5	37 3	3 7	1 37
Clark Yoder	B3	56 2	92 4	38 1	3 6	1 37
Clyde Masemore	3	55 6	83 5	32 5	4 2	1 37
Walebe Farms	4	176 1	81 2	28 1	4 8	1 36
Curtis N Kratz	B3	49 0	88 5	35 4	3 8	1 36
Edward N Wisser	B3	40 7	88 1	36 8	3 7	1 35
Franklin Schlegel	B3	37 7	88 4	35 1	3 7	1 31
Andrew Schertel	B3	68 0	83 9	33 8	3 8	1 29
Daniel E Kolb	B3	57 2	83 3	36 2	3 6	1 29
Warren W Long	B2	45 9	94 1	26 9	4 7	1 27
Franklin Schlegel	B3	37 0	81 5	32 8	3 8	1 26
Edward N Wisser	B3	39 5	79 8	33 1	3 6	1 25
Norristown St Fm	B3	133 7	82 4	39 8	3 1	1 23
SH Mowrer & Son	B3	149 0	76 6	32 6	3 7	1 20
Merrill G Ruth	B3	60 9	82 1	33 1	3 6	1 20
Claude R Bieler	3	33 0	78 7	29 4	4 1	1 20
Irwin L Ziegler	B3	55 5	84 8	30 0	3 9	1 18
Paul S Jones	B3	44 9	88 9	30 3	3 9	1 17
Warren W Long	B2	46 8	89 6	25 5	4 5	1 15
Grim Bros	B8	47 0	79 8	30 8	3 7	1 14
Ronald P Boyer	B8	32 8	72 9	28 8	3 9	1 12
John Nikerle	B3	51 4	71 4	28 0	3 9	1 09
Watershed Farm	G3	124 3	78 0	28 8	3 8	1 08
Ronald P Boyer	B8	32 0	74 5	28 2	3 8	1 08
Hoffman Farms	G3	154 9	78 6	28 2	3 8	1 07
Walton Hackman	B2	87 1	79 3	22 5	4 7	1 06
Hoffman Farms	G3	150 2	84 2	28 7	3 6	1 03
Stanley Fox	B3	58 1	90 0	25 9	3 7	0 95

The following lactation report includes all cows 500 pounds or more

OWNER NAME OR NUMBER	BREED	AGE	DAYS IN MILK	LBS MILK	LBS FAT
Merrymead					
82	H	7 10	305	16,212	550
35	H	5 8	305	21 168	689
74	H	5 2	305	12 414	510
50	H	4 3	305	17,672	512
70	H	4 2	303	17 049	534
66	H	3 4	295	13 821	735
11	H	3 5	305	14 600	547
7	H	3 4	290	15 803	548
89	H	2 2	305	15 806	562
4	H	3 0	305	17,513	583
Du Mar Farm					
Paulet	H	6 4	305	22 937	746
Oralie	H	5 3	305	21,707	638
John Nikerle					
Esther	H	4 7	305	12 466	596
Sarah	H	5 2	285	18 217	634
Grater Brothers					
Star	G	11 8	305	13 674	599
Louise	G	3 1	305	14 480	639
Watershed Farm					
20	H	5 3	245	14 652	600
143	H	2 11	291	13 260	505
54	H	3 0	305	14 358	596
37	H	2 1	305	11 414	598
Alvin D Delp & Son					
Hilda	H	5 8	305	16 211	604
Walton Hackman					
Hallie	G	10 4	305	13,414	558
Bertha	G	8 8	298	13 964	544
23	G	5 5	305	14 632	597
Kriebel Brothers					
Tillie	H	7 1	305	13 134	507
Trudy	H	2 4	296	13 720	516
George K Sterner					
31	H	6 2	290	16 499	538
126	H	2 0	305	16 619	540
139	H	2 0	305	14 060	544
Correctional Indust					
875	H	6 8	291	21 069	719
960	H	4 9	299	18 724	660
5961	H	3 9	305	15 150	525
042	H	3 11	269	15,413	616
066	H	3 6	290	15 508	574
Walebe Farms					
374	J	9 4	305	10 931	592
Z 108	J	7 0	305	10 718	519
Z 129	J	7 3	188	8 728	504
Z 121	J	9 0	305	10 773	592
672	J	4 11	305	10 265	536
654	J	5 3	276	10 564	531
753	J	4 6	305	12 065	594
779	J	4 5	289	10 038	608
776	J	4 5	305	12 043	629
782	J	4 4	305	10 912	571
905	J	3 4	305	12 735	611
894	J	3 4	305	12 711	703
887	J	3 5	305	10 844	579
934	J	3 0	305	12 983	737
927	J	3 1	305	11 469	614
40	J	7 9	305	20 893	810
Walebe Farms					
1529	J	2 2	305	11 872	580
995	J	2 6	305	10 257	501
1539	J	2 1	305	11 480	557
972	J	2 10	303	11 441	557
1547	J	2 1	290	11 297	528
Merrill Mest					
C 15	H	10 11	305	18 988	860
B 34	H	9 5	296	16,556	687
D 7	H	7 1	302	18 452	729
D 18	H	5 2	305	16 644	711
A 40	H	5 3	305	15 513	593

(Turn to Page B9)

A BARGAIN IS ONLY A DEAL WHEN IT'S A STIHL®



CHECK THIS DEAL:

The Stihl 010 is one tough little number Built to last for years And right now it comes with a "Bonus Special " You receive over $45 worth of accessories at participating dealers Offer includes spare cutting chain, bar groove cleaning tool, file and handle, 8 oz can of engine oil, wrench*, firewood cutting booklet, owner's manual* and a matching chain saw carrying case

*Standard equipment with all Stihl saws

This offer applies to Stihl Models 015L and 015AV

STIHL® The world's largest selling chain saw.

FREE DEMONSTRATION Chain Saw - Concrete & Metal Saw Rentals

STOLTZFUS WOODWORK
RD Gap PA Box 183
1 Mile North Rt 897 From Gap

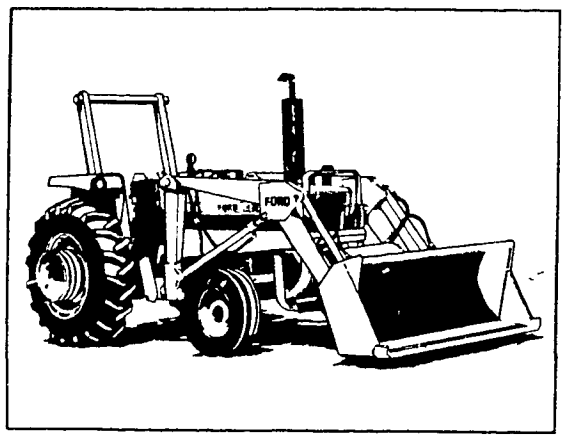
A & B SALES & SERVICE
2 Miles South of Rt 23 Along 772
Thru Monterey RD 1 Ronks PA

WES STAUFFER SMALL ENGINES
RD 3 Ephrata PA
Phone (717) 738 4215
Ephrata Exit New Rt 222
½ Mile West on Rt 322
Turn Left unto Pleasant Valley Rd

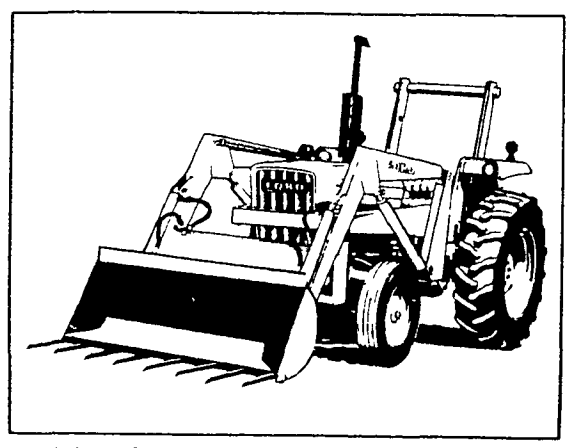
NORMAN H. ZIMMERMAN
Myerstown RD 2
Phone (717) 866-4695
½ mile west Myerstown West Main St

MARTIN HARDWARE & EQUIPMENT CO.
Rt 501 1½ Miles South of Schaefferstown PA
Phone 717 949 6817

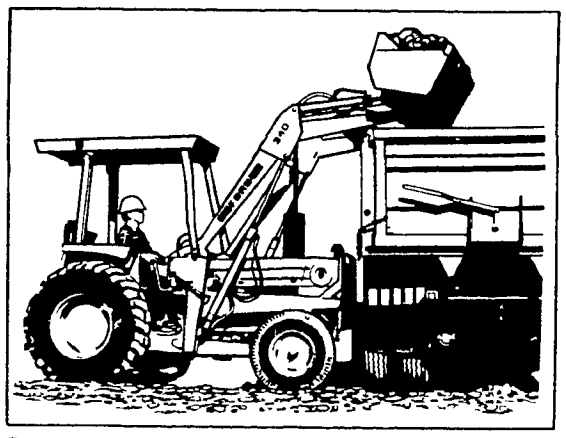
TRY FORD FOR SIZE!



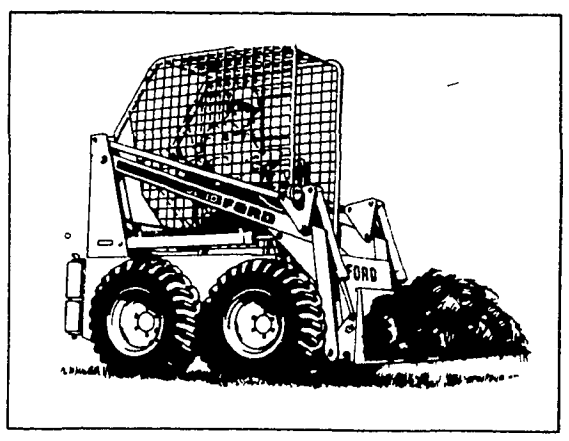
Ford 730 heavy-duty loader gives you 2 040 lb lift capacity Standard auxiliary pump provides fast cycle time for general farm and feedlot use Fits 32 to 52 hp tractors



Ford 772 Quik Tach loader gives you 2 500 lb lift capacity to make short work of loading chores Attaches quickly and easily with no lifting just drive in hook up and go to work in five minutes or less Fits 52 to 84 hp tractors



Ford Industrial Tractor Loader Combinations Heavy duty combinations to 4500 lb lift 40 to 60 hp choice of transmissions & PTO options



Ford compact loaders come in 25 30 and 40 hp models They spin turn in their tracks change direction smoothly with hydrostatic drive Interchangeable buckets handle a wide variety of loading jobs

See us soon. Ford has a loader for every material handling job! Ask about extended factory rebates & pre-season free financing until March 1981.

Ford Tractors Equipment

LANCASTER FORD TRACTOR, INC.

(THE FRIENDLY STORE WHERE YOU GET MORE)
1655 Rohrerstown Road, Lancaster, Pa 17601 Flory Mill Exit off 283
Phone 717-569-7063

Montgomery Co. DHIA

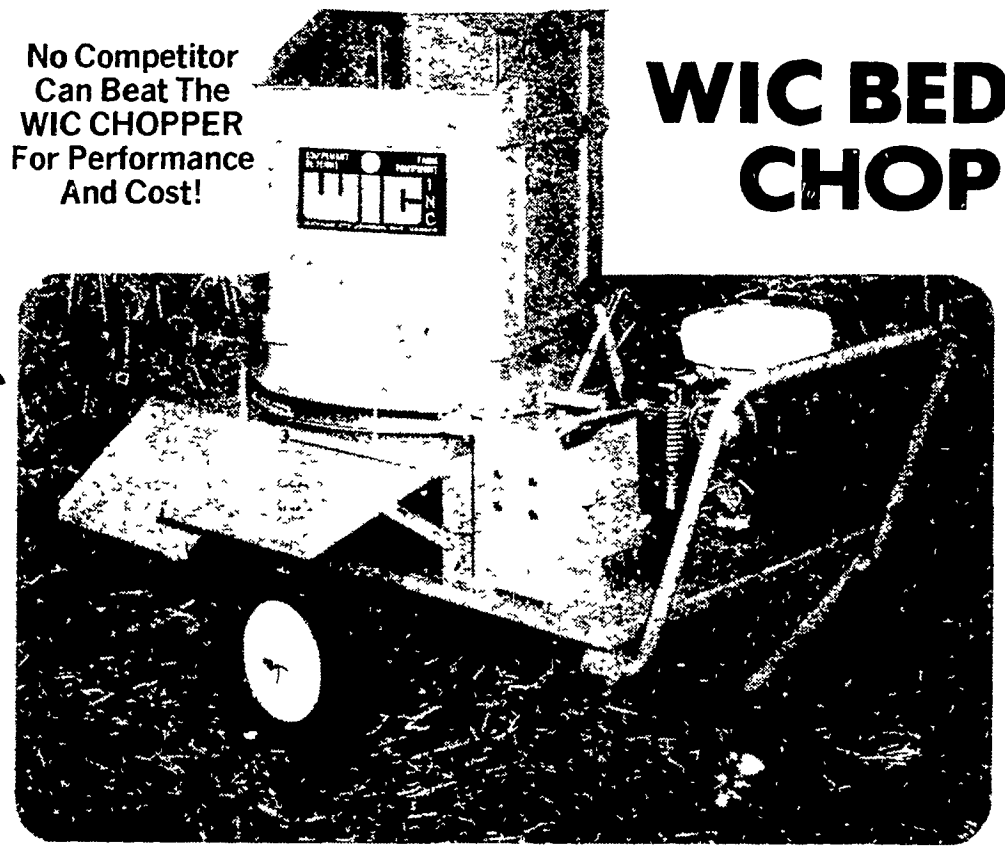
(Continued from Page B8)

E Jay Renninger					
76 B	H	8 10	280	22 347	686
156	H	6 3	305	18 656	635
56 C	H	5 9	305	21 017	708
159	H	6 1	305	23 737	809
45 E	H	5 2	305	23 030	710
125 A	H	4 7	305	16 135	593
53 C	H	4 1	280	16 298	538
8 C	H	3 3	305	18 676	582
130 C	H	2 5	305	15 932	605
74 E	H	2 3	305	22 377	723
91 C	H	2 2	292	15 523	568
Charles Rhoads					
Alice	H	2 7	305	18 208	628
Doris	H	-	84	15 186	569
Mark A Slater					
Flossie	H	4 4	305	15 307	597
Clark Yoder					
Dixie	H	5 7	233	13 191	539
Laura	H	7 0	305	14 329	518
S Horace Mowrer & Son					
106	H	12 5	305	15 793	567
124 A	H	8 3	300	14 043	588
131 A	H	8 2	305	17 771	677
41 B	H	7 4	305	19 434	694
201	H	4 3	304	17 277	596
Gordon Moser					
Fern	H	9 5	305	19 972	702
Edith	H	2 7	305	16 221	589
Norristown State Farm					
0015	H	6 6	305	16 429	553
QQ 60	H	4 0	305	20,530	696
RR 24	H	3 9	286	15,291	622
George Seneko Jr					
Melody	H	5 9	261	16,635	688
Leslie	H	4 9	305	20,287	871
Sugar	H	4-0	305	15,898	706
Tommie	H	4 4	305	16,692	677
Sally	H	3 0	305	16,385	607
Curtis N Kratz					
Mae	H	7-5	305	15,702	604
Elsa	H	7 5	305	16,742	660
Hetti	H	4 6	305	14,221	550
Robert L Freed Sr					
Marie	H	5 0	305	19,473	812
Hildie	H	3 10	305	18 788	674
Cocoa	H	3 1	305	13 856	581
Agnes	H	3 2	305	14,389	515
James Stutzman Sons					
5528	H	0 0	305	25,809	852
Molly	H	3 8	305	22 684	836
Harold K Halteman					
Norma	H	11 3	305	20 909	666
Jessie	H	8 3	293	21 757	742
Karen	H	6 0	305	15 772	679
Polly	H	4 11	305	17 909	538
Ginny	H	4 3	305	21 353	676
Queenie	H	4 0	305	14 681	532
Merrill G Ruth					
21	H	5 1	305	21 041	812
8	H	3 2	305	16 348	563
10	H	3 4	300	16,652	566
E N Halteman & Son					
Millie	H	7 7	263	16 718	682
Pearl	H	5 6	305	19,460	930
Sylvia	H	4 5	305	21,224	783
Sue	H	4 3	291	14,308	586
Star	H	4 0	305	17 074	669
Rose	H	3 11	297	16 552	743
Ida	H	3 2	305	14 931	721
Debbie	H	1 11	305	12 565	522
Richard A Bechtel					
Snowbee	H	3 2	283	18,988	655
Donald O Kriebel					
9	H	6 8	305	12 218	562
59	H	6 4	305	13 984	540
26	H	4 11	305	17 329	658
15	H	4 4	305	18,811	665
39	H	4 9	295	16,410	596
4	H	3 9	296	2 492	519
5	H	3 10	269	15,477	561
Robert W Wolfgang					
Molly	H	8 1	305	15 313	565
J Harold Keener					
Whitey	H	5 5	300	18 703	660
Stew	H	3 1	305	18 314	652
Fred Seipt Family					
Pill	H	6 7	305	15,594	707
Cinthia	H	6 7	305	23 888	877
Claude R Bieler					
Sadie	H	5 5	259	9,929	538
Jane	H	2 4	305	12 820	603
Kenneth P Schultz					
39	H	2 0	305	15 262	566
9	H	2 3	305	16,894	655
Stanley Fox					
43	H	0 0	305	13 101	561
Woodson Farm					
Marian	H	6 3	305	21 623	712
Clyde Masemore					
19B	H	9 5	305	15,473	789
17C	H	3 2	305	13 593	568
78B	H	3 0	305	12 953	602
Gehringer Brothers					
Muriel	H	10 2	305	14,964	641
Midge	H	8 3	305	19,539	676
Joy	H	7 3	305	16,502	757
Ida	H	4 9	289	15 329	627
Moss	H	2 9	305	16 312	625
Merlin	H	2 11	272	13 285	510
Emerald	H	2 3	305	12 803	514
Hoffman Farms					
88	H	4 2	305	16 513	535
134	H	4 2	305	14 852	571
169	H	4 1	294	14 015	527
57	H	4 1	305	13 502	502
Andrew Schertel					
Fern	H	8 6	305	14 777	597
Arrow	H	6 2	305	13 702	540
Betty	H	3 11	305	18,670	715
Sharon	H	4 5	305	14,626	607
Ronald P Boyer					
L17	H	8 0	298	15 361	702
M5	H	5 2	264	12 109	523
David P Longacre					
Ruthie	H	4 11	305	18 720	716

(Turn to Page B10)

No Competitor Can Beat The WIC CHOPPER For Performance And Cost!

WIC BEDDING CHOPPER

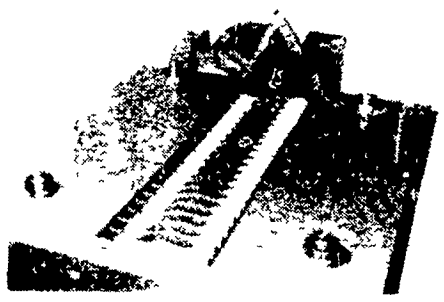


The Wic bedding chopper chops straw, hay or corn fodder and spreads it uniformly under your cows, all in a single operation. When you use chopped bedding, you saw on straw and your cows stay much cleaner. On top of that, cleaning up is a breeze...

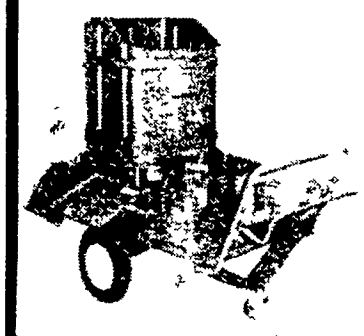
All models of Wic's bedding chopper have four rows of knives insuring a better spreading action

Wic has also forseen an adjustable grill in 5 positions to avoid overloading the motor while using different bedding such as damp straw old hay etc

With a simple adjustment that either speeds up or reduces the rotation of the tub you can cut the bedding to the desired length Wic the futuristic chopper now!

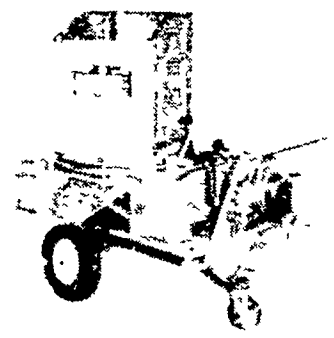


FRAME steel monocoque paint
BARREL plastic 3/16" thick
WHEELS 2 pneumatic of 16"
WHEELS 1 swiveling
BRAKE on wheel swiveling
CAPACITY 1 bale/50 seconds approx
DIMENSIONS width 31" (80 cm) (without handle) length 45 " (115 cm)
DIMENSIONS height 55 (140 cm)
WEIGHT 440 lb (200 kg)



ELECTRIC BEDDING CHOPPER
Wic also makes an electric 200 volt a c chopper or a 24 volt d c battery operated chopper including an automatic charger These two models are equipped in the factory with a manual starter panel and are protected by fuses to diminish risk of accidents

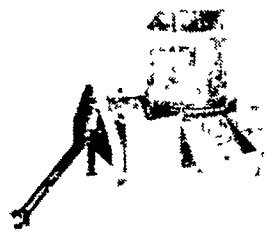
Very quiet these bedding choppers are mostly used on small or medium sized farm As well as being mobile the 220 volt a c model can be installed stationary Motor 220 volt a c 3 h p 24 volt d c 21/2 h p



GAS BEDDING CHOPPER
The gas powered bedding chopper is the most popular on the market It s operation is simple and it handles easily Equipped with a Honda 4 stroke gas engine the Wic bedding chopper insures maximum out put while in use

Motor 5 7 or 10 h p 4 stroke Honda

Starter 5 h p manual and 7 and 10 h p manual or electric start

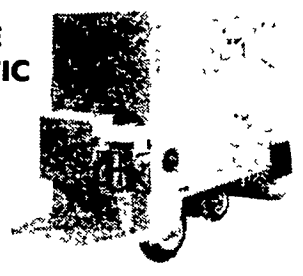


POWER TAKE OFF BEDDING CHOPPER

Wic has perfected a three point hitch PTO chopper activated by the power of your tractor Easy to install it is ideal for free stalls or in strawberry fields for mulching purposes

WIC MOTORIZED SILAGE WAGON WITH HYDROSTATIC SPEED CONTROL

★ Regular Feed Discharge or 40" High Feed Discharge
★ Electric or Gas Operated



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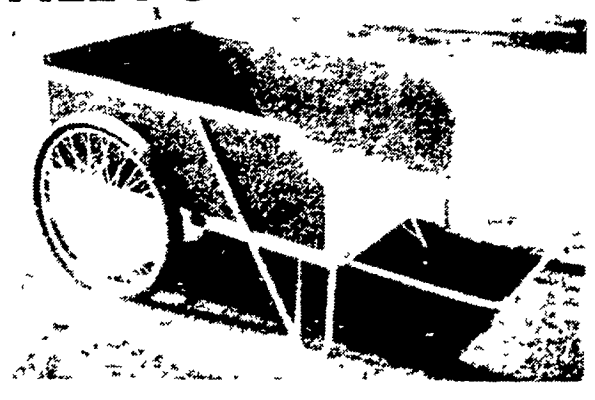
ALL PURPOSE CART



2 sizes available
15 cu. ft. and 8 cu. ft.
Treated and Redwood stain,
no strain for the back.
Great for lawn, garden and farm uses

Elam M. Ebersol
558 Gibbons Rd.
Bird-in-Hand, PA 17505

Franklin County DHIA Monthly Report

October 1980

The top 50 herds in fat pounds in Franklin County included

NAME	BRD	NO COWS	% COW DAYS IN MILK	LBS MILK	LBS FAT
Frank S Heberlig	H	41 2	93 3	58 3	2 16
R & J Shoemaker	H	31 0	92 6	61 6	20 7
Walter B Ile	H	37 5	93 7	55 0	2 03
Elmer & Frank Ressler	H	36 6	96 0	51 4	2 03
Robert E Harwood	H	88 4	92 3	57 5	2 02
Ray Wingert	H	54 7	93 8	49 3	1 97
Walter B Ile	H	37 0	90 5	54 1	1 97
Ray R Kane	H	25 0	88 0	47 8	1 97
Robert E Harwood	H	90 4	91 5	52 6	1 93
Oakleigh Farm	H	105 6	90 5	52 4	1 92
Jerry Martin	H	16 0	96 7	53 0	1 92
R & S Hollenshead	H	32 6	80 8	50 1	1 89
D L Shetter Sr	H	75 2	92 6	49 9	1 89
Burk Lea Farms	H	123 2	85 5	53 1	1 87
Sollenberger & McCoy	H	130 1	95 9	47 9	1 86
Oakleigh Farm	H	107 4	88 5	50 0	1 86
Wayne A Hall	H	37 8	91 8	50 6	1 86
Wayne L Beidel	H	53 2	91 9	51 5	1 86
Kenneth E Oliver	H	30 8	90 2	50 4	1 85
Culbertson Green Farm	H	105 1	84 4	52 1	1 84
Norlo Farm	H	133 1	85 1	48 5	1 83
Jerry Martin	H	16 0	93 8	50 7	1 83
Kenneth E Oliver	H	29 7	90 1	46 6	1 82
Carl O Stuff	H	46 8	91 0	50 5	1 82
Raymond N Benedict	H	63 6	97 4	51 5	1 82
Virgil H Crider	H	64 0	90 2	46 6	1 81
Philip & Conrad Hege	H	52 9	95 4	46 1	1 80
Lester & Alvin Meyers	H	53 7	85 9	45 8	1 79
G W Christman Jr	H	51 2	89 9	48 3	1 79
Harold F Crider	H	42 0	91 8	49 4	1 78
Fred E & Dale Rice	H	148 6	91 6	51 6	1 78
Aldus Eby	H	55 4	85 3	55 2	1 77
Harold F Crider	H	42 0	92 0	49 1	1 76
Myr Lea Farms	H	73 8	93 1	46 8	1 74
Hamilton Height Farm	H	170 8	86 2	43 8	1 74
Melody & Eldon Ocker	Mix	6 0	100 0	38 2	1 74
Marvin Adams & Sons	H	43 0	86 8	43 9	1 73
Arthur E Martin	H	41 4	93 2	47 4	1 73
James L Weaver	H	49 9	90 6	44 4	1 72
Wayne L Beidel	H	54 5	85 4	48 0	1 72
James Burdette	H	52 0	87 9	47 3	1 72
Richard M Fusting	J	3 3	100 0	30 6	1 72
Walter N Ocker	H	42 7	81 7	43 1	1 71
Moutain Green Farm	H	107 7	84 8	46 9	1 71
Vaughn L Moore	H	13 0	91 8	44 7	1 71
Stone Hart Farm	H	125 9	89 2	47 6	1 70
Keeners Dairy	H	105 9	85 2	44 9	1 70
B Aden Horst & Son	H	39 0	89 1	45 1	1 70
Norlo Farm	H	135 1	82 0	45 6	1 69
J C Young Jr & Son	H	64 4	90 0	44 6	1 69
Marvin Adams & Sons	H	42 1	87 6	43 4	1 69
John C Mummau	H	66 5	87 3	41 8	1 69
Stone Hart Farm	H	127 8	88 9	47 0	1 69
Arthur E Martin	H	42 1	95 1	42 3	1 69
H C Gabler	H	140 6	89 4	42 5	1 69

700 pounds lactation records completed in Franklin County include

OWNER NAME OR NO	AGE AT CALVING	DAYS IN MILK	LBS MILK	LBS FAT
Norlo Farm				
Priscilla	8 2	272	18 926	738
88	6 4	305	20 799	753
17	6 6	305	18 898	729
42	5 3	305	20 214	794
82A	3 2	305	22 115	858
Sollenberger & McCoy				
Pearl	5 4	305	17 449	733
Mickey	3 11	305	18,203	735
Oakleigh Farm				
Imogene	7 11	305	23 216	738
Able	4 6	305	20 062	759
Janet	3 5	305	20 726	723
Vada	3 0	305	21 224	737
Cleo	2 11	305	18,306	739
Judy	3-4	305	19,039	747
Elsie	3 3	305	21 097	766
Robert E Harwood				
143	8 5	305	17 655	858
232	6 4	305	20 350	813
226	6 4	305	18 829	865
249	5 8	305	20 002	71
275	4 11	305	25,068	76
269	5 1	305	20,052	751
19	3 6	305	23 055	740
202	7 9	305	20 459	725
A B Burkholder & Son				
Emma II	5 5	305	20 834	749
Gaymere Farms				
23	5 8	305	19 595	770
34	5 3	305	21 896	811
17	5 6	305	20 288	777
52	4 4	276	17 501	770
176	4 0	298	20 223	849
Harold L Wenger				
Louise	6 11	305	19 403	723
Kenneth Mellott				
Delight	9 11	305	21 320	789
Vera	8 11	305	18 005	708
Sara	5 4	305	20 118	733
Carl E Pugh & Son				
Connie	4 7	305	20 663	764

(Turn to Page B11)

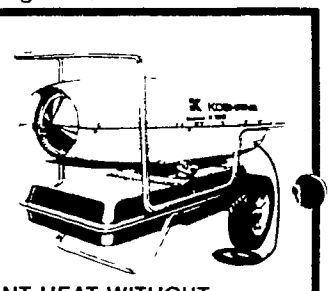
Montgomery Co. DHIA

(Continued from Page B9)

Inez	H	3 9	292	21 406	522
Ruth	H	2 4	305	18 477	579
Franklin J Schlegel					
L Lee	H	8 1	305	14 414	532
Judy X	H	5 5	305	19 382	741
Luann	H	6 11	305	14 520	600
Hy Vue Farms					
47	H	8 6	305	15 381	570
171	H	7 2	305	22 857	762
405	H	2 11	232	5 533	219
436	H	2 3	305	13 763	553
Irwin L Ziegler					
Vickie	H	9 10	305	15 028	577
Wendy	H	3 4	305	19 612	752
Jesse V Zumstein					
393	H	5 4	305	15 044	578
Trudy	H	5 8	305	16 087	644
536	H	4 8	298	12 273	552
568	H	3 9	293	13 858	553
825	H	2 2	305	12 351	547
W B Saul High School					
Alice	H	5 5	202	15 276	741
Roy S Kolb & Son					
57C	H	11 1	305	25 624	873
26D	H	9 3	305	13 428	598
52I	H	3 4	305	17 543	586
53I	H	3 4	305	19 202	675
58I	H	3 7	305	15 870	665
55I	H	3 5	297	17 222	628
56J	H	2 3	305	14 238	588
90J	H	2 3	305	15 295	575
Daniel E Kolb					
36H	H	5 4	305	15 422	558
16I	H	3 5	296	12 031	527
Edward N Wisser					
24	H	3 4	305	15 392	694
Wyne	H	3 4	305	20 420	583
Gordon D Holl					
Thalia	H	4 3	305	19 101	663
Robert A Hewitt					
31	H	7 11	304	14 483	563
36	H	9 1	305	18 693	692
John W Meyers & Son					
Olivia 2	H	3 11	305	16 107	625
Ronald R Johnson					
Dolly	H	6 11	305	15 191	519
Lalisa Holsteins					
20	H	5 7	300	19 337	700
30	H	5 3	305	18 717	540
4	H	2 2	305	15 239	604

KOEHRING

PORTABLE OIL-FIRED HEATERS



ENERGY SAVING, INSTANT HEAT WITHOUT INSTALLATION

- Operates on kerosene or fuel oil
- Plugs into any standard 115 volt grounded outlet
- No special wiring or installation necessary
- Completely portable

Models available from 50 000 BTU/Hr to 600 000 BTU/Hr to serve almost any need Indoors or outdoors Heat when and where it is needed

WEAVER'S FARM SERVICE
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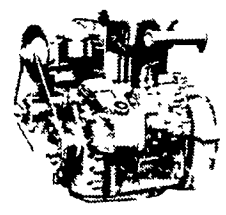
Shippensburg, PA 17257

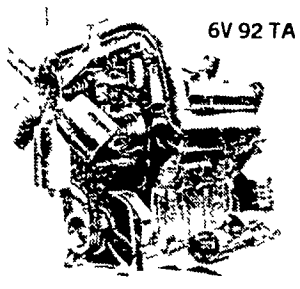
DANIEL'S ENGINE CONTROL

MWM murphy diesels

Detroit Diesel Engine



Two Cylinder
Model D 327 2
20 to 36 5 HP Max



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New Murphy Diesels
1 - Thru 6 cylinder
6 thru 112 H.P
air or water cooled

Used & Rebuilt Detroit Diesels • Engines & Power Units • Specializing in GM & Detroit Diesel, Tune-Up & Rebuilding

Twin-Disc Clutches Available

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Rt. 322, Hinkletown
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For top corn yields this year!

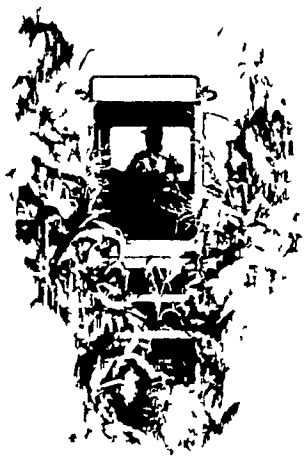
UNIPEL®

21-7-14

fertilizer!!

It meets the changing needs of most soils and supplies the ratio of Nitrogen, Phosphate and Potash...to maintain a favorable plant-nutrient balance for top grain and forage production.

Pelleted UNIPEL 21-7-14 is an ideal fertilizer for the grower who wants a Uniform Single Application of a complete fertilizer on corn in Spring or Fall. It's especially good for programming high yield corn for grain, or for silage, and for corn/soybean rotations.



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TM's ORTHO CHEVRON and design UNIPEL Reg U S Pat Off CHV 578 8B

Franklin Co. DHIA

(Continued from Page B10)

Lunie	4-3	305	22,224	891
Herbert M Dice				
86	4 0	305	18,500	776
Robert N Brechbill				
33	5-2	305	24,803	891
109	4 1	305	21,783	961
Jack N Beck & Son				
Kattie	4 6	305	21,932	704
Fries Brothers				
102	8 8	305	17,902	717
134	5 1	305	21,398	780
165	4 5	305	18,092	768
H Lester Oyler Estate				
Peony 59	8 6	305	17,877	747
J C Young Jr & Son				
Ann	8 0	305	21 791	826
Sally	5 4	305	20,953	777
Kandy	5 1	305	25 333	942
Grace	4 1	305	21 693	740
Kimmey	3-3	305	19 217	800
D B Wilhide & Sons				
Mindy	8-0	305	23,419	832
Ray Wingert				
69	6-2	305	23,921	963
90	4 11	305	18,527	709
Marlin G Bricker				
Irma	7 11	305	22,300	850
R C & C B Allison				
141	6 3	305	20,335	836
46	4 10	305	22,556	909
153	5-4	305	23,355	826
163	8-4	305	21,078	802
139	4 1	305	19,391	742
205	3 0	305	23 493	788
54G	4-8	305	21 032	710
90G	5 2	304	17 946	708
J Eldon Crider				
Icy	6 0	305	21 092	725
James C Witter				
Patty	5 5	305	20 945	904
Peachy	5 2	305	20 942	714
Lois	2 8	305	19 945	889
George Skelly				
Peat	4 3	305	23 749	957
April	7 7	305	21,074	719
Lawrence Lehman				
6	6 5	305	21 271	869
11	4 11	297	19,557	775
1	4 5	305	18 487	703
Kenneth E Oliver				
Flower	9-6	305	23,035	968
Sally	7 11	305	18,972	779
Dal	5 9	305	25,104	932
Priss	6 4	305	21,185	865
Freys Farm Dairy				
437	5 7	288	19,414	761
Walter B Ile				
Star	7 10	305	19,010	730
Sally	5 7	305	23,213	839
R V & S V Hollenshead				
Ada	3 0	305	21,638	755
Theodore Small				
92	5-4	305	18,134	1002
Marvin Adams & Sons				
3	4 5	305	21,380	748
43	4-3	305	20,895	702
Wayne A Hall				
Lou	10-2	305	24,355	811
Culbertson Green Farm				
56	10 2	305	19,897	797
45	9 10	305	23,111	891
23	7 2	295	22,433	796
103	7 9	292	22,063	749
117	7-0	305	23,034	831
203	2-11	302	19,227	724
202	3 1	305	21,132	809
227	2-3	305	22,911	710
John C Mummau				
Muffin	5 1	305	22,871	888
Carl O Stuff				
Lo Lee	4-6	305	24,636	801
Stone Hart Farm				
Janet	5-1	305	23,339	831
Judy	5-2	305	20,321	797
Joy	5-4	305	18,282	744
Blossom	4 2	305	17,022	712
Pauline	3 8	305	17,392	818
Lucilla	3 1	305	19,242	718
Walter N Ocker				
Joyce	8 11	296	21 513	904
Doris	5 9	305	20,134	851
Gwen	5 8	298	23,856	805
Whity	4 11	258	18 663	718
Fred E & Dale Rice				
163	6 11	305	24,282	801
221	4 10	305	23,563	904
223	4 10	305	18 615	753
D Ralph Frey				
10	5-2	305	16 742	702
N F Rosenberry & Sons				
188	6 3	305	14 410	729
Wayne L Beidel				
20	5 10	305	23,586	901
39	5 5	305	24,757	792
32	2-4	305	18,521	717
Stephen L Martin				
Melissa	5 2	305	20,182	712
71	4-2	305	22,042	774
Mountain Green Farm				
145	4-1	305	18,777	832
Richard M Fusting				
147	6-3	305	18,967	758
G L Martin				
95	4 1	305	18,298	723
James Burdette				
Del	3-9	305	20,971	835
Leroy M Keim				
12	5-3	305	21,123	767
Keeners Dairy				
14	9 2	280	18,669	701
106	7-5	305	20,162	703
89	3 4	298	18,563	720
Vaughn L Moore				
Xotic	6-2	302	19,099	749
Frank S Heberlig				
169	2 4	305	17,695	735

(Turn to Page B12)

Martin LIMESTONE

Apply lime on frozen ground

Lime can be applied almost anytime, however winter months are ideal, because the ground is firm and the freezing and thawing action helps to disseminate the lime in the soil.

MARTIN LIMESTONE, INC.
Blue Ball, Pa 354-4125
Gap, Pa 442-4148

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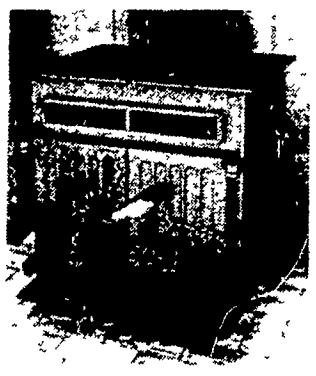
CLEARANCE GIVEAWAY

C'MON PEOPLE, LETS MOVE 'EM OUT!
OUR LOSS IS YOUR GAIN

RED TAG SPECIALS

WONDER WARM SERIES 200 AIRTIGHT
2,200 Sq. Ft. Heating Capacity, Snap On Screen, Themostatically Controlled Blower Included In Price
Reg. $625
RED TAG SPECIAL
$419.00



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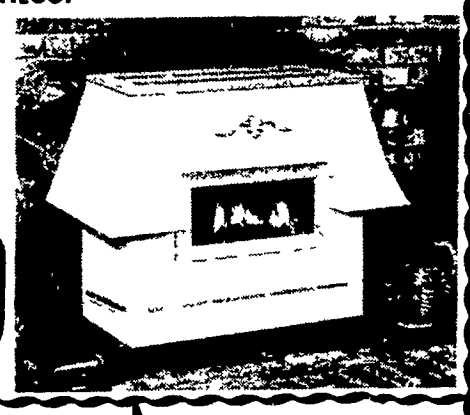
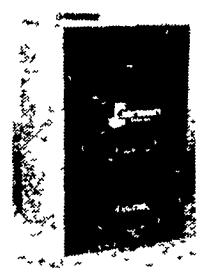
Cast Iron Chamber, Hopper Fed, Ash Drawer, American Made, Six colors, 25 Year Guarantee.
MFG. LIST $945
RED TAG SPECIAL
$799



AIR AND WATER ADD-ON



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Ties Into Air or Water System

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• Coal & Wood
• Reg. Price $889
RED TAG SPECIAL $769.00

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• Coal & Wood
• Includes Blower
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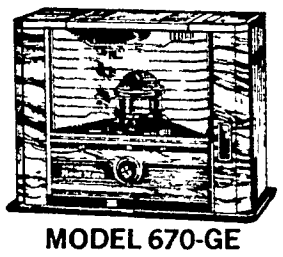
HOURS: Mon.-Fri. 10-8; Sat. 9-6
Located on Rt. 23 Between Lancaster & New Holland

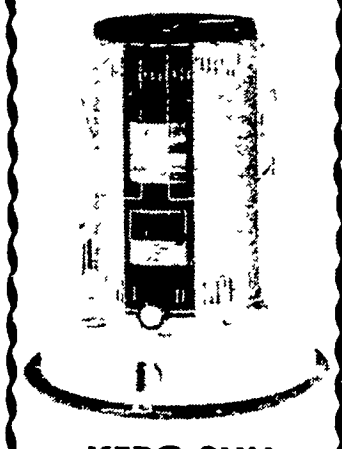
Heat Mate KEROSENE HEATERS



MODEL 670-GE
10,000 B.T.U.'s

FREE 5 GALLON CAN of FUEL With Purchase of This Model

CHIMNEY BRUSHES & RODS, HEARTHS



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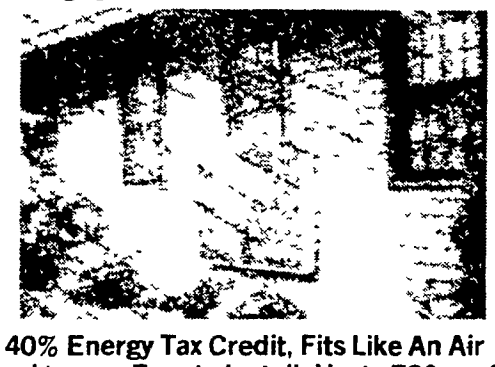
The "Big Daddy" Of The Kero-Sun Portable Heater Line
18,000 B.T.U.'s Per Hour.

FREE HEAT SOLAR WINDOW UNIT



40% Energy Tax Credit, Fits Like An Air Conditioner, Easy to Install, Heats 700 sq. ft.

SOLAR SUN BANK
Reg. $695
RED TAG SPECIAL
$495.00

Franklin Co. DHIA

(Continued from Page B11)

A Hess Brubaker				
26	6 6	302	19,032	743
Ray R Kane				
Lucy	3 10	305	15 181	707
Marwood Farms				
29	4 3	305	19 675	713
Richard Harshman & Son				
Datonya	8-6	305	19,933	716
Pretzel	6-10	305	21,877	715
Elaine	5 8	305	22,286	760
Michell	5 3	305	23,073	972
Erica	3 0	300	15,748	727
Mark W Meyers				
67	5-11	305	18,278	731
211	3 0	305	20,989	855
Criderdale Farm				
Judy	5 4	305	21,103	801
Lester & Alvin Meyers				
Tiny	5 0	305	21,081	729
Arthur E Martin				
31	6 6	292	17,743	817
39	7 3	305	19 575	729
29	4 6	305	18 394	764
Alan G Paylor				
Betty	5 9	305	16,401	730
Samuel H Kuhns				
53	3 1	305	17,315	749
Kenneth L Caufman				
Jill	3 8	305	22 362	769
Bensusy	2 6	305	18,295	705
Dale Wadel				
Becky	3 1	305	20 107	734
Wayne Murry				
12	6 10	305	17 559	717
Jacob S Stoltzfus				
Julie	7-3	305	18,118	756
Glenn M Pugh				
33	7-5	305	27,425	843
50	7-1	305	21 482	718
58	7-1	305	19,835	761
Virgil H Crider				
9	5-1	305	20 346	810
R V & S V Hollenshead #2				
23	7 2	305	21 661	789
42	5-3	305	20 087	790
George W Christman, Jr				
554	4-2	301	21,053	751
Philip & Conrad Hege				
75	3-11	305	22,407	711
Hamilton Height Farm				
50	6-9	305	20,949	770
63	7-7	305	23,622	840
79	9 1	305	18,788	713
91	4 1	305	21,874	715
109	5 4	305	18,823	764
130	5 9	305	18,221	705
150	4 4	305	20,537	711
178	4 0	305	18,500	758
Paul & Helen Cramer				
11	8 2	305	18,313	734
53	10 0	305	19,632	714
58	4 8	305	18,790	740
62	6 8	305	22,504	764
Paul Cordell				
5	10 3	304	19,739	800
Leroy & Sue Collins, Jr				
5	6 8	299	17,821	760
R Scott Whiteford				
Doris	7 4	305	17,803	828
H C Gabler				
1797	5 9	305	21,146	713
1684	8 4	305	17,321	708
Raymond Helman				
Kingpin	8 4	305	20,755	752
Sonya	8 0	305	21 496	756
Rocket	4 8	305	25 995	778
Harold Goshorn				
72	8-6	305	21 030	712
45	4 0	305	17 681	708
086	2-3	305	19 939	737
Dwaine & Bonni Brechbill				
110	4 8	305	22,118	811
Samuel P Yoder				
Lena	3-0	305	18 665	722

Harford dairymen to elect director

PYLESVILLE, Md. — It's an election year in Maryland Cooperative Milk Producers' District 1 and the members of that area will hold their annual membership meeting Saturday, December 13 at North Harford High School in Pylesville, Md.

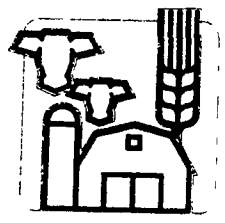
The 126 member-producers will nominate a director to be ratified by the total membership at the cooperative's annual meeting in March, for a three year term from March 1981 through February 1984.

Samuel B. Foard, Jr of Street, Md. is the incumbent director whose term expires in February 1981

The remainder of the program, to begin with dinner at 7 p.m., will consist of reports on national and local milk production and the current status of Holly Milk Plant in Carlisle. In addition, members will be given an update on MCMP's financial condition, including its operating divisions, as well as the current status of the long-range planning commissioned at the 1979 annual meeting.

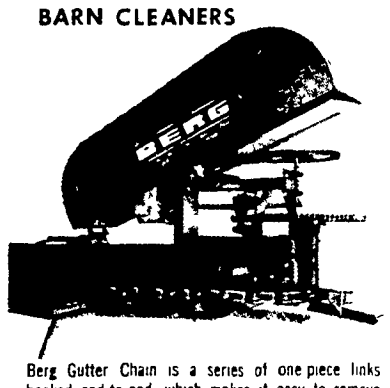
Reports will be given by MCMP president, Herbert W. Wessel of Hampstead, business manager Ralph L. Strock of Towson, and district directors Foard and Charles T. Edwards of Forest Hill. Field representatives for the area are Tom Moore of Street and George Tyson of Port Deposit.

District 1 is made up solely of Harford County producers These members have produced more than 67 million pounds of milk in 1980 through the month of September. Maryland Cooperative Milk Producers, Inc., the largest Maryland-based dairy cooperative, represents more than 1,000 dairy farmers in Delaware, Maryland, Pennsylvania, Virginia and West Virginia.



749 FEWER PARTS

A 100-FOOT LENGTH OF BERG GUTTER CHAIN HAS 749 FEWER PARTS THAN MOST OTHER BARN CLEANERS



Berg Gutter Chain is a series of one piece links hooked end to end which makes it easy to remove links and eliminates the need for all those pins rivets and bolts The heavy concentration of metal in the hooks and at the pull points gives the Berg Chain Link more pull strength than ordinary links The links are 7½ inches long 2¾ inches wide and ½ inch thick and weigh over two pounds Each link is forged from special alloy forging steel in a single piece No worry about corrosion

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ERWIN W. ZIMMERMAN
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ROVENDALE SUPPLY
RD 2, Watsontown, PA 17777
717-538-5521

CLAIR C. BEATTY
RD 4, Box 188A
Indiana, Pa. 15701
412-465-7368

AARON ZIMMERMAN
RD 1, East Earl, Pa 17519
215-445-5309

R. LAMAR HACKMAN
RD 2, Mifflinburg, Pa 17844
717-524-4901

ROBERT GUTSHALL
RD 1 Womelsdorf, Pa 19567
717-933-4616

AREA REPRESENTATIVE
CHESTER INGRAM
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FEATURING:

- All galvanized steel with G-90 galvanized coating, including galvanized doors.
- Our steel is A446 Quality or a minimum yield of 40,000 pounds per square inch.
- Walk around steps on top of roof.
- Equipped with safety rings.
- No welding anywhere on roof, prevents rust.
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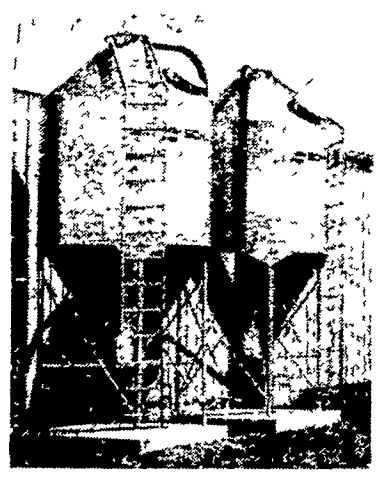
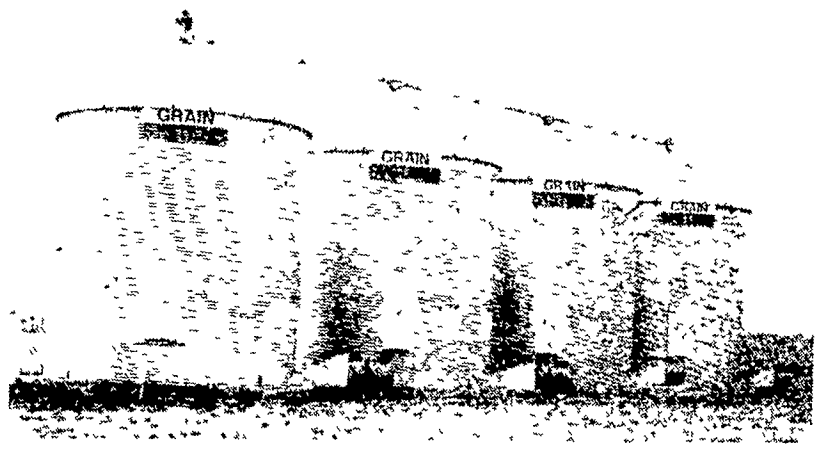


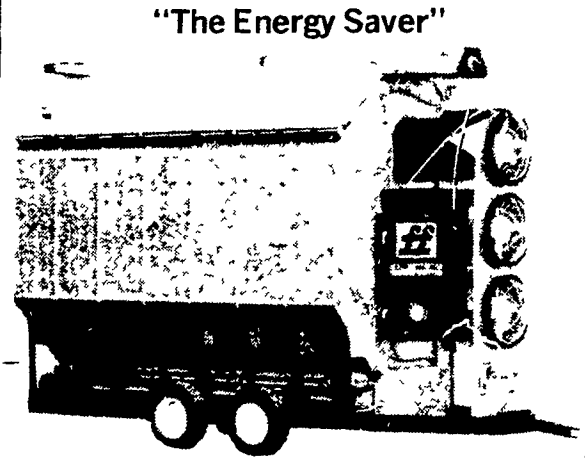


SCHULD BULK STORAGE BINS

SPECIAL SALE ON BINS IN STOCK

• Automatic Batch
THE ALL NEW J-SERIES
"The Energy Saver"

FARM FAN DRYERS

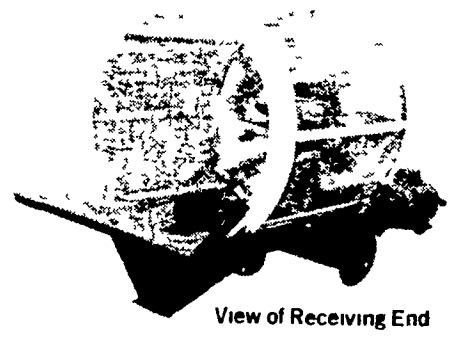


- Two models - CMS 320J CMS-420J
- Choice of Continuous Multi-Stage or Continuous Flow drying
- Exclusive Automatic System Control is weatherproof and tamperproof
- "Temper Dries" automatically for premium quality grain
- The J Series is specially designed to meet today's need to save energy
- Big capacity drying for high volume grain operations
- Backed by almost 30 years experience in grain conditioning

GC-140
Grain Cleaner

- Self-Contained
- Elevating Paddles
- Construction
- Power-Drive
- Mobility
- Fines Removal

CLEANED GRAIN DRYS FASTER AND KEEPS BETTER



View of Receiving End

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FARM & HOME SUPPLY
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Phone: (717) 464-3321

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WE SELL, SERVICE AND INSTALL

Serving The Industry Over 20 Years

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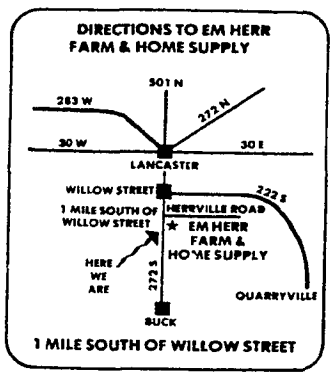


1 MILE SOUTH OF WILLOW STREET

Northern regional vet office opens

SCOTIA, N.Y. — The U.S. Department of Agriculture has established a northern regional office of the Animal and Plant Health Inspection Service in Scotia, N.Y.

Dr. G.J. Fichtner is the director of APHIS' regional Veterinary Services office located in Bldg. 12, GSA Depot, in Scotia. The phone number is 518/370-5026. Dr. B.D. Ward is the assistant regional director. Dr. Ward's prior assignment was as area veterinarian-in-charge in Minnesota.

The regional office, formerly located in Hyattsville, Md., was relocated to put officials in closer contact with concerned industries in the region.

The Northern regional VS office is responsible for the coordination and direction of animal health and disease eradication programs in 19 states. These states are Pennsylvania, Connecticut, Delaware, Illinois, Indiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Jersey, New Hampshire, New York, Ohio, Rhode Island, Vermont, Virginia, West Virginia and Wisconsin.

Veterinary Services in APHIS is made up of a team of veterinarians, animal health technicians, other professionals and support personnel. It has five primary tasks: Keeping foreign diseases out of the country, eradicating outbreaks of those diseases which get past our border defenses, fighting domestic animal diseases of economic and/or human health significance, assuring safe and potent veterinary biologics, and assuring the humane care of animals.

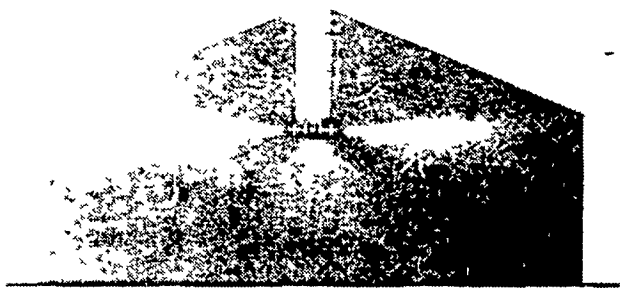
It is also responsible for preventing the interstate spread of certain animal diseases.

FRISTAMAT VENTILATION

THE ORIGINAL NEUTRAL PRESSURE VENTILATION SYSTEM

FRISTAMAT
Fully Automatic
Farm Ventilation

1 FRESH AIR 2 MIXING



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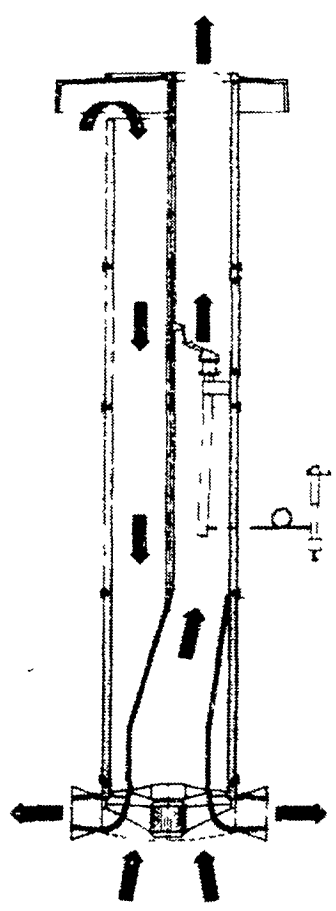

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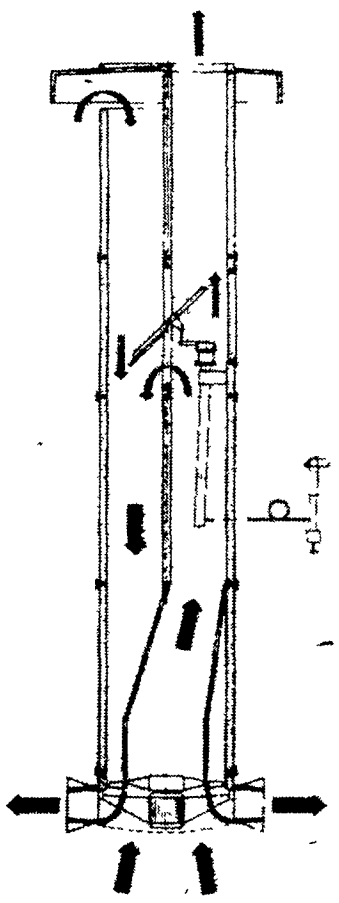

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For Sale Custom Built double chain, wooden conveyors & tapered board feeders for cattle and hog feeding systems M Rissler, Stevens RD 1, Pa 215-267 2244

For Sale Rollomatic Tricycle Front For JD 30 & 40 Series Tractors With Tires, $100 Call 215-298-2011

For Sale - Chisholm Ryder snapbean harvesters with hydraulic dump wagons, reconditioned & painted 609-769-3183

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For Sale NH Super 68 baler, good for corn fodder, MC 7D 7 ft rotary scythe (sharp), Nicholson hay tedder ground driven & PTO
717 687 6553

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For Sale
Farmall 200 w/fast hitch cultivators & new paint
Farmall Super C with mounted corn planter, cultivators
Farmall yellow/white cub w/hyd, fast hitch & 5' woods belley mower snowblade & cultivator, like new
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Ford 8N parts, used trans, rear axle & housings w/fenders

Hay wagons 12 used Sears & NI, various capacities All with adjustable axles with or without bodies $300 & up

VILSMEIER EQUIPMENT INC
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Montgomeryville, Pa
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Phone 215 699 3533

FARM EQUIPMENT

Tri axle tag along trailer 9 ton capacity, $1000
DENNIS M. MILLER EQUIPMENT
Rt 22 Grantville, PA
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For Sale JD 14T baler, $450 or best offer, JD 290 2 row corn planter, both items good condition, 717 866 4185

Int 125C crawler loader, rops, 4 in 1 bucket, $11,500
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For Sale - 10 ft Gandy fertilizer spreaders, (1) 12 ft Gandy insecticide applicator for implement mounting Gandy applicators for corn planters Horse drawn corn planters converted to plateless Gideon F Stoltzfus, RD #2, Box 2276 Gap, Pa, 17527 1½ N of Gap along Rt 897

For Sale JD tractor, 1977 model 2840 with cab like new, only 436 hrs 1977 model 210 11 disc harrow 1977 chisel plow model E1600 10' 10' Brillion cultimulcher 215 268 8001

For Sale 1974 Ford 5000D 63 H P with power adjuster rear wheels $8100 or with like new 16 9x38 tires $8700 Selling to buy ear corn Phone 717 549 7241

Clay Honey Wagon 1500 gal like new 717 354 5092

Hutchmaster 12 heavy plowing disc new 22 front disc $3900 Allis Chamers 16½ ft hydraulic wing field cultivator $1450 215 286 9427

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Cat D 4 Hydraulic Dozer Winch $4500 00 1977 Case 450 6 way Hydraulic Rophs $16 500 00 1972 Cat 941B loader $18 500 00 Case 1973 580B Hoe & Loader Heated Rophs $11 975 00 Others 814 793 2829 Finance Trade Curry Supply

1979 Ford 7700 600 hrs, dual power load monitor weights front rear, like new 717 547 1789

IH 706 gas, rebuilt motor tires 75%, good cond Oliver 74H two row mounted corn picker will sell together or separate 717 547-1789

Wanted - Grapple fork attachment for 145 146 148 or 158 John Deere loader bucket 717 762-6715

For Sale 701 Uni with 710 combine 727 husker, 711 grain head, 725 corn head 717 626 6142

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Quality discs are affordable for the farmer and profitable for the dealer Example 12 Offset weighs 5500# Suggested list $6042 Comparable prices per pound also for tandems wing fold double offset and lift type discs Dealers can contact me by mail or phone
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Phone 412 794 2552

For Sale 702 Uni System power unit, 710 V6 Uni system power unit 710 Uni combine 729A Uni sheller 3 narrow row head 717 425 2299 North d Co

For Sale Case F21 disc harrow only used 1 yr Also Brillion 23' foldup packer, only 1 yr old 302 856 2772 or 856 7653 anytime

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LET'S TALK YOUR PLACE OR OURS

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FOR MORE INFORMATION, CONTACT YOUR LOCAL COUNTY OFFICE.

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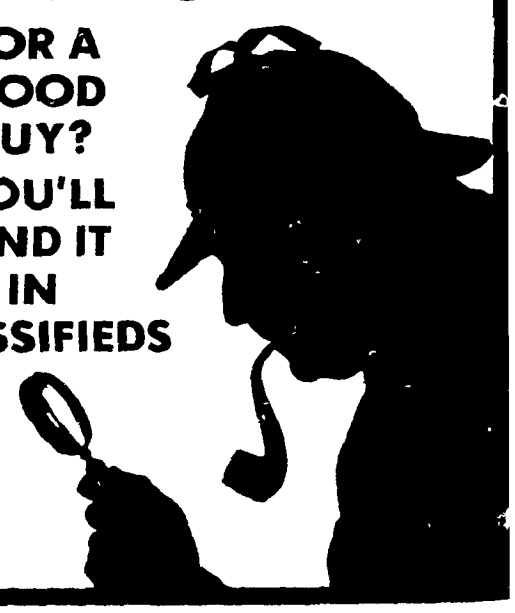

SAME Leyland Tractors NEW IDEA

FOR SALE

Deutz 8006 4WD 95 PTO hp. 1675 hrs steel wheels $12,000 excellent condition.

Leyland model 262 Demo 1978 w/300 hrs. $7600

AC B w/culti. & plow, $800

Farmall 400 gas w/fast hitch, new condition $1500 SOLD

Farmall M w/2M-HD IH mounted cornpicker $1300

NI 270 7' cutditioner, new flails, nice condition $1400

NI 212 146 bu single beater spreader, nice condition $1050

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Taylorway 3 pt. 3 bar 10 shank high clearance chisel plow w/new twisted shovels & gauge wheels $1500

Taylorway 6'4" heavy duty offset disc harrow, 24" blades, new condition $1600

Case 11 ft 36 blade transport disc harrow $975

IH 8 ft. Offset transport disc harrow $625

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RD 1 Jonestown, PA
717-865-4526

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(NEW) JD 605 Spin Spreader

JD 4030 Tractor
JD 4020 Tractor WFE
JD 2640 Tractor w/loader
JD 2010 Tractor
JD 1020 Tractor
JD 850 Tractor
IHC M Tractor
IHC Super C w/mower
IHC 185 Cub Low-Boy
MF 20C Tractor w/loader
JD 350 crawler w/blade
JD 1209 Mower Conditioner
JD 54 Manure Spreader
JD 237 Corn Picker
JD 227 Corn Picker
JD 1240 Corn Planter
JD 1240 Corn Planter
JD 7000 4R Consv Planter w/Liquid Fert
JD 1440 No-Til Corn Planter
JD 494A Corn Planter
4-Row No-Til Corn Planter
IH 51 Corn Planter w/Liq Fert
JD WH 76 Offset Disc
JD RWA Disc
Athens Disc
JD 15 Disc Van Brunt Grain Drill
JD 3800 Chopper w/2 row corn hd
JD 34 Chopper w/corn head
JD 105 Combine w/platform and corn head
JD 7700 Combine w/platform and 6R corn head
JD 224 Baler w/ejector
JD 214 Baler w/thrower
JD 241 Baler w/ejector
JD 241 Baler w/ejector
JD 115 Chuck Wagon
JD 894A Rake
NI 272 Cut/ditioner
NI 279 Cut/ditioner
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JD 1450 5B Plow

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Ph. 301-452-5252

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For Sale - JD 3020 diesel, narrow front Also JD 3010 diesel, narrow front Both in good condition 717 532-7054

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Ford Skid loader, diesel powered feed mill on IH truck, IH 2350 loader, T030, Dextra tractor, all in good condition, R Pleskovic, R3, Somerset, Pa 15501

USED EQUIPMENT
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JD 530 Tractor
JD 420 w/Triumph sickle mower
Case 870
Case 430 w/NI Loader
David Brown 1212 w/Loader
Ford 8N
Farmall A w/mower
JD 1450 5 Bt. Plow
JD 125 4 Bt Plow
JD 3800 Chopper
AC 303 Baler
JD 336 Baler w/#30 kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
Hesston 6600 SP Windrower w/14' head.
NI 325 2-row Sheller
JD 54 Spreader
JD 1240 Plateless Planter
AC 6RN no-till #333 Model 78 plateless corn planter w/300 gal liq fert tank, insect. boxes & monitor, 1 yr old

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The Buck, PA
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Corn Head for M or L Gleaner Combine, 4 Row
Hesston PT10 Haybine
Gehl Mower Conditioner
Hesston 12' Hydro Swing Mower Conditioner
NH 790 Manure Spreader
NH 325 Skid Loader
(2) Good Flat Bed Wagons w/running gears
Used Balers
Used Discs

USED TRACTORS
AC CA
AC D17 Series 4
AC D19
Farmall M Diesel w/MH Picker
Used Lawn & Garden Tractors w/mowers

NEW EQUIPMENT

Good Price on Kaston Forage Boxes

AC 2600 16' Disc
Bale King Hay Wagons
NH Skid Loaders
Hub Tool Elevators formerly N H.
Moridge 400 bu Dryer
Gleaner Combines

NEW HOLLAND MANURE SPREADERS

NEW TRACTORS
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AC 5050
AC 7010

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New Idea 324 Corn Picker w/327 Husking Unit, fully equipped $8,000.00 Less Tires

New 323 Corn Pickers Less than $4000 Til Dec 31, 1980

JOHN DEERE 4230 Tractor, fully equipped $22,500

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DX-90 Deutz Tractor, 84 h p
D13006 Deutz, 135 H P.

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Great Bend 1010 Loader w/96 bucket 4000 lb cap like new $2500
Custom built diesel Gen Sets made to order
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PHONE 717-354-4181

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JD 730 Gas
JD 720 Diesel w/electric start
White 105
MF 1085
IHC 560D
IHC 504 w/Plow
Ford 6000

COMBINES
IH 205
IH 915 w/2 heads
JD 215 Flex Head
JD 444 Corn Head

PLANTERS
AC 600
JD 1240
JD 6R Conservation
JD 2R 23
IH 4R 400
Ford 4R 409
White 543

HAY TOOLS
IH 225 SP Hay Swather
IH 1190 Mower Conditioner
JD 1209 Mower Cond
JD 24T Balers

MISCELLANEOUS
JD 1450 5x18 Plow
JD 345 5 Btm. Plow
Ford 10' Disc

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone 717 362 3132

FOR SALE
MF 1085
MF 1130
MF 1155 w/cab & air
MF 760 combine, 6 row 30" corn head, 15' grain table
MF 321 corn head
MF 44 & 63 corn head
JD 60 Tractor
AC 190XT
Farmall 966
IH 574
MF 124 baler
Int. TD24 crawler w/blade
JD 2520 Diesel

MELVIN M. BURKHOLDER
Ephrata, PA
717-859-2960

JOHN DEERE

USED COMBINE SALE
JD 40 w/10' grain head, $1995
JD 40 w/10' grain head & 205 corn head, $2195
JD 55 w/12' grain head, $3995
JD 55 w/12' grain head & 234 corn head, $2695
JD 55 w/13' grain head & 235 corn head, $9995
JD 7700 w/13' grain head & 444 corn head, $28,995

Waiver of finance till 6/1/81 on grain combines
Waiver of finance till 9/1/81 on corn combines

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John Deere
R D #2, Exit 31 83
York, Pa 17403
717-428 1954

VISA

JOHN DEERE

USED EQUIPMENT
AC 160 Tractor
JD 4020 Tractor
JD 494A Planter
JD 694A Planter
JD 7700 combine
JD 4400 Combine
JD 105 Combine
JD 244 Cornhead
IHC 445 baler (like new)
JD 214WS Baler
JD 24T Baler
NH 469 Haybine 9'
JD FBB Drill
JD FB Drill
JD 3800 Chopper
JD 110 Disk 13'
Oliver 5x16 Plow
Case - Field Cultivator
FORD - 230 Disk
IHC 510 drill

NEW EQUIPMENT
Spring Tooth Harrows in Stock
Grimm Tedders in Stock
H & H Bale Bodies

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JD 1630 Plowing Disk

* * * * * * *

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(Between Flemington & Somerville)

For Sale 2 #8 NH forage wagons with high flotation tires, 3rd beater and roofs, like new 215-436 5830

Used Corn Pickers and shellers 1 and 2 row mounted and pull type Used Harvesters, Choppers, Forage Wagons, Gravity Bin Wagons, Farmhand Blurr Mills, Roller Mills, Cutditioners, Balers, Corn Shellers, Blowers, Cultipackers, Brillian Seeders, Grain Drills, Disc Harrows, Chisel Plows, Cultimulchers, Field Cultivators, Rotovators, Stone Pickers, 1-7 bottom plows, Manure Spreaders, Skid Steer Loaders, Rotary Mowers, Rakes, Trenchers, Fork Lifts, Loaders, Backhoes, Scraper Blades, Road Graders and Clay Tank Spreader Large selection of Tractors 3 Tractors with 2 row mounted corn Pickers Lots of Equipment not listed

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Intersection of
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Lancaster, Pa. 17601
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MF Massey Ferguson

USED EQUIPMENT
IH F-1066 Tractor
Farmall Super C with Loader
MH 33 Tractor
MF 65 Tractor
MF 1105 Tractor

NEW EQUIPMENT
MF 205 Tractor
MF 245 Tractor
MF 265 Tractor
MF 275 Tractor
MF 285 Tractor
MF 30B Tractor Loader
MF 1050 Grinder Mixer
MF 750 Combine
NI Manure Spreaders
Caldwell Shredder
Bearcat For Harvester

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Maxatawny,
PA 19538
215-683-7252

CFH

JOHN DEERE

USED EQUIPMENT
JD 4230 Tractor
JD 1050 Dsl 400 hrs
Ford 8N SOLD
Ferguson T030 w/l SOLD
JD 3300 Gas, Cab 13'
JD 105 Dsl Comb 4R C H
TR 70 Com 6R CH SOLD
JD 7000 6R Planter
JD 7000 4R N Planter
JD 54 Spreader
MH 510 Spreader
JD 1550 Power Til Seeder
JD 25A Flail Mower

NEW EQUIPMENT
JD 2940 4 WD
JD 4840 Tractor
(2) JD 7720 Combine w/643 C H & 260 Flex Plat
JD 216 Flex Platform
(3) JD 6R Consv Planter
JD 6R Regular Planter

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Cecilton, Md. 21913
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648-5416/775-6608
Evenings & Weekends
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Wisconsin Engines
VG4D 40 h p
VH4D 33 h p
VF4D - 24 h p
VE4D 20 h p
THD - 18 h p
All available w/4 to 1 clutch reduction
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Wanted Old Cletrac tractor Also Oliver O C 3 or O C 4 or A G Al Provenzano, 564 Honeyspot Rd, Stratford, CT 06497 203-375-7491

Crawler loaders, JD 440 $4500 HD6- $6000 Both excellent, 9 ton tilt trailer, $2500 Mercer Co 609-585 4356

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New and Used Parts Available for Cat, Allis Chalmers, IHC, Case, John Deere and others
Rubber tired construction equipment parts available for Hough, Michigan, Galion and Cat Road Graders

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STRALEY FARM SUPPLY
1760 East Canal Road
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Ford 8000 with cab
Ford 7000 overhauled motor
Ford 4600 SU with 730 loader
Ford 2600 w/broom, 50 hrs.
Ford 4400 TLB
Ford 4500 TLB
Marshall forklift, 3 ton
AC payloader, model 12, 4 wheel
IH payloader, model 50 w/4 in 1 bucket
Skywitch high lift platform w/hyd. up to 25'
New Ford 420 TLB
3500 lb. loader
13' backhoe
New Ford 445 TLB
Ford 545 TLB
Ford 555 TLB
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Playmar camper, fully equipped, ideal for hunting & camping
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Ford Tractors Equipment

SPERRY NEW HOLLAND

TRACTORS
Ford 9000
(3) Ford 5600 Dsl, low hours
Ford 5000 Gas
Ford 3000 Gas
Ford 1000 Dsl.
Ford 860 Gas
Int. 2404 Gas, Turf Tires, & Snow Plow

EQUIPMENT
NH 33 Crop Chopper
NH 36 Crop Chopper
NH 512 Spreader
Good Selection New & Used Snowmobiles

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18252
Phone: 717-386-5945

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For Sale - Auto turn carts, Little Brittain Welding Shop, Rt 2 Box 218, Nottingham, PA 19362 For information and delivery call L D Wood 215 932 3141

Wanted- Wisconsin engine with reduction gear, running or for parts, 717-687-6553

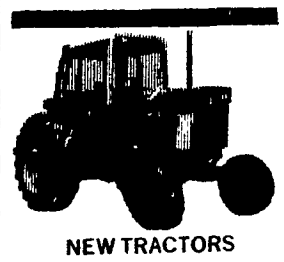
For Sale 8'5" chrome pipe with elbow, $80, real good shape 215-445 4280

Case 1816 uni loader, NH trencher Model T330, automotive cooling, 212 JD garden tractor 215-932-9064

For Sale - JD 4020 diesel, power shift, side console, front and rear weights, 20' Taylorway wing disc 717-786-2534

6006 Deutz on steel wheels, $5000 Floyd Hoover, Penn Yan, NY 315 536 7208

For Sale
656 diesel tractor, N F, 3 pt
656 gas tractor, N F, 3 pt
234 Int 2 row corn picker
Farmhand dump boxes, 2 sizes
2 grain trailers, tandem, 5' sides, no dump
Int 4 row corn planter, model 400 cyclo
717-637-2251 Day
717 637-5270 - Night



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F886
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Int 584 row crop
Int 384 w/1850 loader
Int 284, 4 wheel drive
Int 284 gas & diesel
Cub 184 Lowboy

NEW EQUIPMENT
IH 530 540, 550 manure spreaders
510 plow 5 18
720 plow 5 18
475 disc harrow 11 6
350 disc harrow 10 3
55 chisel plow

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Thorndale, PA
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NEW COMBINES
N6 rotary
LKS 2
FKS 2

USED COMBINES
1977 LKS w/heads

NEW TRACTORS
7020
185
5050 FWD
5050
5030
5020

USED TRACTORS
AC 7000 w/cab
IH cub w/loader
Deferral on Combines, New & Used

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JD 6-row 1250 planter
Hawk Bilt 207 tank spreader
JD 24T baler w/thrower
Badger 205 manure spreader
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Ford Tractors Equipment · HESSTON CORPORATION · White Farm Equipment · New Idea

USED TRACTORS

Ford 9600 Cab & Air
Ford 7600
Oliver 1955 w/cab
Oliver 1800 diesel
Ford 5600 Dsl

USED COMBINES

White 8600 diesel hydro, cab & air
White 8700 diesel hydro, cab & air

USED TILLAGE EQUIP.

Taylorway 9 Chisel Plow
Oliver 5 Btm auto reset plow
JD 3 Btm Plow
Ford 246 10' Offset Disc Harrow

PLANTERS

JD 1440
White 5400, 4 Row

MISCELLANEOUS

NI 325 Corn Picker
Cardinal 7' 46' Auger
Ford 5 Rotary Cutter

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336 Baler w/ejector
HD 336 Spring Tooth Harrow
415 Rotary Hoe
1207 Mower Conditioner
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2500 4B Hyd. Reset Plow
2500 5B Spring Reset Plow
1610 Chisel Plows
669 Rake
790 Flail Spreader
C81 Spin Spreader
40 Spreader
714 Chuck Wagon
1065A Running Gear
1075 Running Gear
1710 Mulch Tiller

OTHER EQUIPMENT AVAILABLE

JD 45 Rear Blade 7'
JD 88 Rear Blade 9'
Bush Hog RM30 Rear Blade 6'
Bush Hog 1123-7' Rear Blade
JD 143-145-148 Loaders
JD 609 Rotary Cutter
JD 850, 950, 1050 Tractors
Bush Hog 146-302 Disc Harrows

USED EQUIPMENT

JD B
JD LA
JD 520
JD 720
JD 3010
Farmall H, M, MD
AC C, WC, WD
Ford 8N
Ford Dextra (Diesel)
JD 55 Combine
JD 95 Combine
AC Cleaner CII
Bush Hog 1600 Cutter
Wood C-114 Cutter
NH 6' Cutter
Brillion RSS-112 Cutter
JD 507 Cutter

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FARM EQUIPMENT

For Sale John Deere 820, three cylinder, good condition, steel or rubber 315 536 2141 call evenings 8 to 9

Wanted Cab for JD 4020 304-263-9801

For Sale Baler twine, special $22 95 a bale Plastic twine $14 95 a bale Lancaster Co 717 786 3435

For Sale MF 811 skid steer 38 hp diesel 3 bucket, asking $7500, Call 717 374-7231 717 837 2381

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Two new Badger forage boxes 14 ft 3 beater w/roof $3450 ea Two new Badger blowers, $1585 ea 717 247 7858 Bradford Co

For Sale 16 ft Badger silo unloader, 8 ft V snow plow, Easy Flow fertilizer & lime spreader, Int table silage blower belt driven, Wood chipper PTO 215 932 2316 Chester Co

Large NH tank type spreader, excellent condition Also NH tandem axle spreader 301 829 0271

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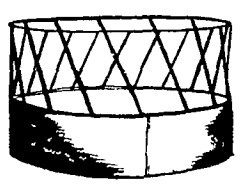
ROUND BALE FEEDERS

"The Farmers Favorite"



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- Cuts hay waste
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35% Off List Price on all new engines in stock.

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Bonus discount on washing machine engines & brackets for Amish young married

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JD tractor Model L with spring tooth cultivators and 12 mounted plow excellent condition to restore and in good running cond 717 292 1914

JD 7700 diesel combine hydrostatic drive 215 flex head, good condition $28,000 609 455-3462

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1465 Oliver, 3400 hrs, new clutch real clean one owner, will trade for Gehl 100 or NH 355 grinder mixer with scale 703 828 3653

For Sale 4020 John Deere bought new in 1968 Excellent condition $8500 Yardley Pa 215 493 3040

USED TRACTORS

JD 3020
(2) JD 2020 w/ Loader
JD 2840
JD 50 Tractor
JD 60
JD M w/Loader
Case 530 D w/ Loader
Farmall 200
Farmall 460 with Plow

USED EQUIPMENT

JD 216 Forage Wagon
Fox Forage Harvester with 3 Row Cornhead
New Idea 705 uni-system with 3 row 30" head, and hay pickup

★ **SPECIAL...SET OF JD 4240 - 18.4x38 DUALS!**

JOHN DEERE

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King Horse & Livestock Trailers!

SPECIAL OF THE WEEK
Set of "OFF THE ROAD" Used Double X Tractor Chains
18.4x38
List $715.00
Sale Price **$275.00**

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BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
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Forage Wagons
Forage Blowers
Bedding Chopper for Mulching
Persuader Pump agitator for Lagoons
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Oswalt Mix Wagons
Grain Drill with band seeder
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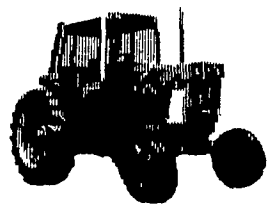
Ph 717-299-2536



NEW TRACTORS
IH 3588 2+2
★ IH 284 diesel ★
IH 384 w/1850 loader
IH 584 diesel
Farmall 986
Farmall 886

USED EQUIPMENT
Farmall C
Farmall 966D
Farmall 504
(2) Farmall H
Farmall 666 gas
Farmall 656 D
Farmall 656 w/WF axle
Farmall 560 gas
IH 2424 diesel w/200 loader
IH 784D
IH 674D
IH 656
JD B

NEW COMBINES
IH 1440 w/844 corn head

USED COMBINES
IH 1440 w/844 corn head
IH 503 w/2 heads
IH 815 w/grain head
IH 205 w/grain head
JD 105 w/2 heads
MM 4296 w/2 heads

USED HARROWS
IH 37 10'
IH 9A 9'
21' MF disc harrow
Lilliston rolling harrow
10' transport harrow

CHOPPERS
AC 720 chopper w/2 row head

TILLAGE
IH 735 vari-width, auto plow
IH 55 chisel plow
IH 6000 consertil
IH 4500 Vibra Shank

DISCS
IH 122 5'6"
IH 122 6 9"

USED GRAIN DRILLS
IH MF 16x7

HARVESTING
IH 1 PR corn picker

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Farmall A w/cult, pulley & PTO
Farmall Super H, w/live hyd
AC WD
D2 Cat crawler for parts, new head not on

MISCELLANEOUS

NH Flail Attachment for NH Baler to bale corn fodder
New Killbros gravity boxes & running gears
Flail Choppers From $225 up to $650

SPREADERS

NH 180 bu
NI 150 bu
NI 130 bu
(2) self unloading wagons
IH 8' snow plow, fits most tractors up to 100 h p

Choreboy milk parlor complete or sell parts

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JD 70, 4010, IH F 14, A, B, C, H, M, 300, 350, Supers C, H & M JD A, B, 50 & 60. AC WD & D17 Oliver 70 & 77 Ford 8N & 860 Case SC & V A C Massey 44D, IH 400, MTA, 240, F20, WD

COMBINES FOR PARTS

300 MF, IH 303, 203, 91, 151, 125, 127, 64 & 75, 141, 205 JD 40 & 55 square back, 55, 40 & 45 round back, 95, Gleaner C11 & A's, Massey 82, 92, 80, 90, 26, 27, 35, 72 & clipper Oliver 35 & 430 Case, Ford, Oliver, Woods & AC Clazy Tires & wheels most sizes

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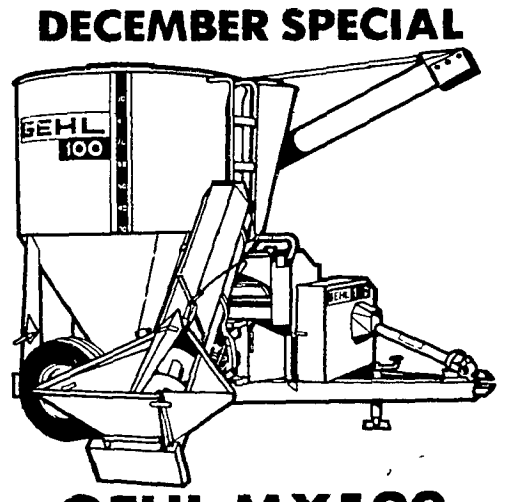

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$5575

Special prices on CB700 and CB1000 with cash bonus. Check off up to $450.

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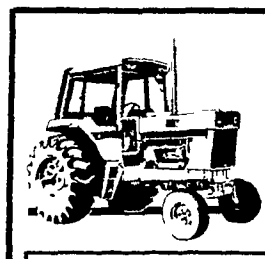
Answering service 215-273-2943



USED EQUIPMENT

1978 IHC 1086 Tractor, 370 hrs., 20" rubber, cab, and air.
1974 IHC 1466 Tractor w/cab, less air, $11,750 w/new rubber
IH 1468 Tractor w/cab, air, & 20" rubber, an excellent running heavy tractor for $13,900.

704 NI Uni w/combine, 800 hours.

IHC 656 Utility Gas Tractor w/2000 Loader
JD 4430 Tractor loaded, excellent
IHC 424 Utility Tractor w/excellent loader
JD 1020 Gas Tractor w/#47 loader
Farmall 656 Gas Tractor, recent motor job & New tires
INT. 503 Diesel Hydro Combine with late type throat and 843 Corn Head.
NI 708 Uni w/717 combine and 15' flex type soybean head and 4 row 744 N corn head.
IHC #10 13x7 Grain Drill

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Willow Street RD 1, Ph Lancaster 464-2778
Midway between Lancaster & Quarryville
off Rt 222 take Brenneman Road
at Graybill Bros Garage, Refton

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Long 460 diesel tractor, 43 hp, 255 hrs, 3 pt hitch, power steering Asking $5700 717 566 6639 after 4 p m

FARM EQUIPMENT

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FARM EQUIPMENT

FARM EQUIPMENT

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Locust fence posts
AC Int Super 100 fencer
DC 12 volt super shock fencer
Hog 12 hole round feeder
Pride of the Farm heated water bowl
(2) 12 hole nursery feeders
Ag Electronics pregnant tester
Ag Star farrowing house 10 crates
Ag Best nursery 200 pig capacity
MM 670 exc cond
1015 Hesston spreader like new
200 gal tank with pump medicator
Large Reddly space heater
3 GPM high pressure washer
59 GMC heavy duty farm truck
1500 BTU LP heater
100 gal per minute manure pump with hose
Dusk to Dawn light

PHONE 717-665-9293

FARM EQUIPMENT

For Sale Two steel tractor wheel rims with steel tread, good condition Harvey T Petersheim, R D 2, Box 113 Mifflintown, Pa 17059

For Sale AC 175 diesel tractor, full set of weights, 600 hrs, like new Call 717-284 3205

Wanted 3000 or 4000 feet of 4 inch irrigation system, St Mary's Co, Md 301 769 3828

For Sale 26' Zook manure elevator, used 2 yrs AC model CA tractor, rubber like new Amos K Lapp 3752A Yost Rd, Gordonville, PA 17529

FARM EQUIPMENT

1975 Int 2500B gas tractor live PTO 3 pt hitch, cab w/htr Front end loader 400 hrs $8,000 00 (215) 269-1221 days (215) 269-1327 evenings

For Sale - Transport disc harrows one JD 14', one JD 10', one Oliver 14', and one Long 14' All in excellent condition & priced to sell 215 766 0479 eves

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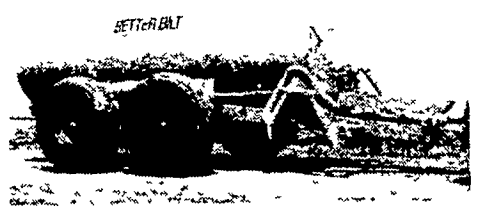

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1100 thru 3150 Vacuum Units In Stock
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USED EQUIPMENT
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(1) 800 Vacuun(SOLD)
(1) 1100 Vacuum
(1) 3 pt. 4 knife injector unit

BUY "BETTER BILT" EQUIPMENT WHY? IT'S "BILT-BETTER"

CALL US FOR YOUR NEEDS OF
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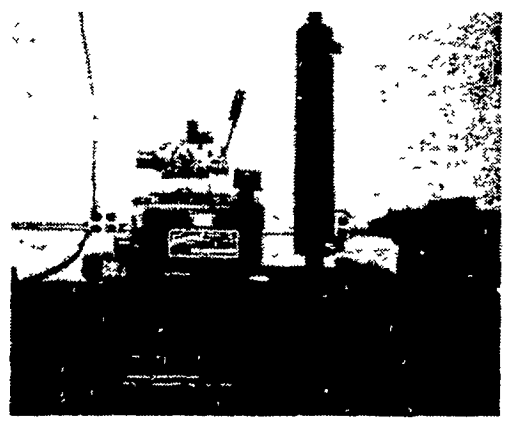

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Pump bolted in reservoir. 1" power shaft control valve double acting. Cylinder 1¾ rod 4" bore, 24" stroke. Rod and mound holes 1", hose & fittings included.

Price **$295.00** Can Ship UPS

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Also
USED GORMAN-RUPP solids handling pump with engine, trailer optional

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FIELD QUEEN FORAGE HARVESTERS

NEW EQUIPMENT SPECIAL PRICE ON WHITE TRACTORS
2-135 20 8x38, Air
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8700 Combine
9700 Combine, (Axial)

NEW HARVESTERS
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Fox 3310
NI 708 Uni
NI 709 Uni
FQ 7650 Side Dump
2000-100 Pull Type
2000-150 Pull Type
Farmhand Recutter Blower

Special Price On Speedy Corn Cribs **$700.00** 1200 lb. capacity

USED EQUIPMENT
7600 Field Queen 700 hrs.
FQ Side Dump Wagon
Gehl Side Dump Wagon
Oliver 1855 Tractor
Oliver 1850 Tractor
Oliver 77 Tractor
1H 460 Tractor
8C & 12C Hydromac Skid Loaders
NI 705 Uni Diesel Power Unit
White 5400 6R Planter
Oliver 5-16" Plow
Fox 3000 Harvester
JD 216 Fg Wagon
Bush Hog Gooseneck 32' tilt bed trailer
NI 325 2RN Picker
NI 324 2RW Picker
NI 279 Cut/ditioner
NI 270 Cut/ditioner
Athens 10' Pull Type Chisel
SS9 Glencoe Soil Saver
White 23' Wing Disc
NI 710 Combine
Fox Blower
Lely 18' Double Wheel Rake
Brillion 8R Hyd. Wing Cultivator
JD 8R Cultivator
JD 12' Cultimulcher
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Cochranville, Pa.
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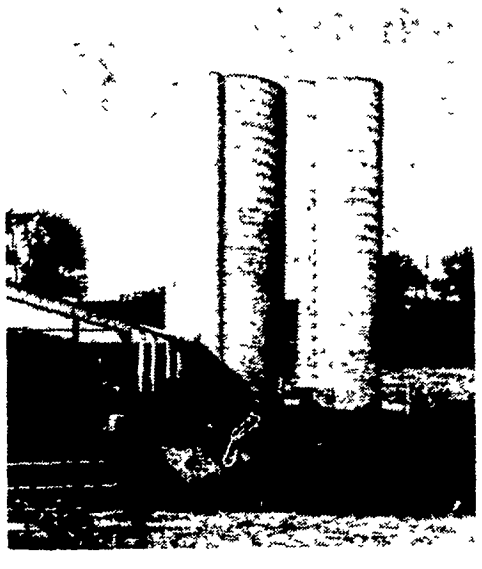
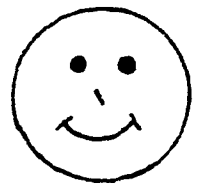
MANUFACTURER & BUILDER OF QUALITY WET-CAST CONCRETE STAVE FARM SILOS

SILO FILLING SEASON HAS PAST-BUT SILO SAVINGS SEASON IS NOW ORDERS FOR SILO'S TO BE DELIVERED OR BUILT THIS YEAR CAN BE PURCHASED AT THE CURRENT PRICE BEFORE NEW PRICE BEGINS DISCOUNTS STILL AVAILABLE.



Check Our Quality Items Available On All Lancaster Concrete Stave Farm Silos

Corrugated 3" Wet-Cast Staves
Hi-Strength 9/16" Dichromate Rods
Aluminized Steel Roof & Dormers
Stave Or Aluminized Steel Chute
Smooth, Heavy Coat Interior Plaster



SMILE & SAVE

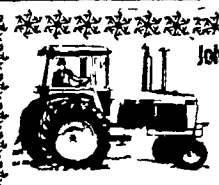
WINTER SPECIALS IN OUR PARTS DEPT:

TIME TO FIX & REPAIR- 10% CASH DISCOUNT ON ALL HARDWARE & PARTS ITEMS ON DISPLAY w/PURCHASE OF $75.00 OR MORE - SOME DISPLAY ITEMS INCLUDED

STARLINE PARTS
VAN DALE PARTS
TOOLS - TAPE MEASURE HAMMERS VICE GRIPS, FILES HACK SAWS
SPROCKETS
PULLEYS
BEARINGS
BELTS
PIPE FITTINGS
WBZ HORSE FEED ADDITIVE
RITCHIE CATTLE & HOG WATERERS & PARTS
"AUTOMATIC" ROLLER MILLS & WEIGHERS
SILAGE & FEED CARTS
ROUND HAY RACKS
BELT FEEDERS
CONVEYOR & TAPER BOARD FEEDERS
KLEEN CHUTE KITS

MANY MORE ITEMS ON DISPLAY COME & SEE

FOR COMPLETE INFORMATION, CALL:
Larry Hiestand - Office - 717 — 299-3721
Wayne Lloyd - Sales - 717 — 299-3722



John Deere design, dependability, and dealers make the difference

JOHN DEERE

NEW EQUIPMENT

New Tractors
JD 1050
JD 950
JD 850
JD 2440
JD 2040
JD 4440 w/PS, cab & air

USED HARVESTERS
JD 34 w/2 RC & hay pickup
JD 38 w/2 RCN & hay pickup
JD 3800 w/2 RCN & hay pickup
NH 707 3 pt hookup w/RC attach

NEW FORAGE HARVESTERS
JD 3940 w/2 RC & hay pickup
JD 5440 SP w/3 RC & hay pickup

NEW JOHN DEERE EQUIP
JD 350 5 bottom semi mounted power reset plow
JD 215 12' 10 disc harrow

USED TRACTORS
JD 4520, SR w/year around cab
JD 4320, SR, WFE
JD 3020 diesel
JD 3020 gas
JD 2520 gas
JD 2640 HU diesel, hi lo
JD 2440 HU diesel, hi-lo
JD 2630 HU diesel
JD 2030 RU diesel w/48 loader
JD 2010 gas RC
JD 720 diesel RC
IHC 656 diesel hydro, exc
IHC Super C
Farmall A w/cult

USED PICKERS
NI 324 2 RW picker
NI 323 1 R

USED COMBINES
Massey 300 w/cab & 13' platform 3 RW head
708 NI power unit like new w/hydrostatic cab & air

NEW IDEA 206 GROUND DRIVE SPREADERS WILL BE COMING
(Taking Orders Now)

LANDIS BROS., INC.
1305 Manheim Pike
Lancaster, PA 17601
717-291-1046

FARM EQUIPMENT

NEW EQUIPMENT

WHITE - 2-85 Tractor
2-45 Tractor

KAWANEE-
46 ft. 8" Auger Elevator

BRILLION-
12 ft. Pullveriser

GEHL-
2600 Skid Steer Loader

USED EQUIPMENT

Gehl Forage Wagon with Tandem Running Gear
Int. 350 Harvester with 1 Row Cornhead and Hay Pickup Head.
Oliver 3242 Mtd. 3-Bot. 14" Plow
Oliver 1850 Gas
(2) White 5400 4-Row Cornplanter, 1 w/ Liquid and 1 w/ Dry Fert.
FB88 Gehl Forage Blower
NI 324 Gathering Unit w/314 sheller

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

SPECIAL
McCurdy gravity box, 275 cu ft.
$530

NEW EQUIPMENT

36' Kewanee elevator $1700
(2) IH 540 spreaders, hyd end gate & top beater $2750
IH 535 12 ton wagon w/12x25L tires, $1125
IH 435 baler w/thrower $6995

USED EQUIPMENT

AC gleaner combine model CII 14' grain & 4 row corn head $8500
IH 574 gas, w/new 2200 loader $8000
Farmall A w/undermount mower
IH 706 gas $5500
IH 656 gas
154 Lowboy A-1 condition $2995.
1650 Cadet, like new $2400
Oliver 5F 16" plow $1150
IH 531 plow, 3F, $600
IH 430 baler w/thrower $1600
JD 24T baler $700
IH 35 rake $1300
IH 37 disc $1200
109 Bush hog mower $1250
Int 234 sheller attachment $1325
425 Artsway grinder mixer $2200
Case 11' disc harrow $1400
NI flail chopper, direct throw, $700
JD flail chopper $700.
72" Woods under mount mower $750.
IH 990 mower conditioner, $1975
IH 105 forage box
Century Sprayer $650

Welsh Sprayers
200 gal. trailer model $1050
500 gal trailer model $1650

DOMBACH EQUIPMENT
McAlisterville, Pa.
717-463-2191

FARM EQUIPMENT

TRACTOR & MOTOR REPAIRS

Over 20 years experience with Ford tractors and equipment.
Shop & Road Service
Pickup and Delivery

WALT STIVELY, JR.
Springville Road
Quarryville, RD3
Phone 717-786-2252

FARM EQUIPMENT

JOHN DEERE

JD 3020 PS diesel tractor good condition
1979 IH 1650 hyd lawn tractor/mower $1900
Interest Waiver Until May 1981

EDWARDS & COX
RD #1
Oxford, Pa 19363
Phone 215 932 2929

Dollar Dividend Days

M&R EQUIPMENT
New Park, PA
York, Red Lion Brogue - 246-1972
Stewartstown, Fawn Grove 717-993-2511
MD Customers call Res. 301-452-8693 after 6 P M

SEE US FOR SALE PRICES ON
SPERRY NEW HOLLAND
SKID LOADERS & MANURE SPREADERS.

ORDER PARTS NOW FOR SPRING BEFORE PRICE INCREASES!

FOR SALE

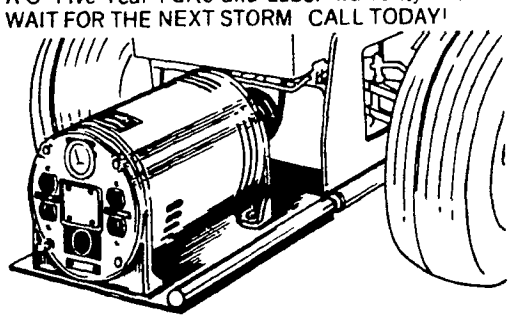
1 760 Schwartz mixer feeder with scales approx 3 yr old $4500
1 New 1500 gal vacuum liquid manure tank with 6 'x15 fill hose $4000
1 Demo 210 VanDale truck mount mixer feeder with scales mounted on 1971 GMC truck 350 V8 with 4 speed motor rebuilt $12,000
10 ft thru 16 ft rebuilt VanDale silo unloaders
1 7 ft Vaughn chopper manure pump rebuilt 540 PTO drive shaft $2500
New VanDale stationary and trailer model mixer feeders in stock
12 ft thru 30 ft New VanDale silo unloaders in stock
New ½ hp 10 hp Baldor motors in stock
New Van Dale manure pumps centrifugal and agitator filler pumps in stock as well as liquid manure tanks and soil injectors
K&S Inc Also is stocking Uebler electric feed carts and mixer feeders Also a complete line of Red Top Cattle waterers with S S troughs

Contact
K & S INC.
Rd 1, Quarryville, PA 17566
717-284-3111

PINCOR ®

Did you know your lawn & garden tractor can protect your home against electrical failures? Full one year warranty Dependable 2000 through 7500 WATTS Plus a complete line of engine driven portable alternators with automatic fuel saving device

PTO models range from 8½ to 75 KW Longlife 1800 RPM all copper wound Brushless on the A C Five Year Parts and Labor warranty DON T WAIT FOR THE NEXT STORM CALL TODAY!



Special Coupon Worth $100 to few thousand dollars on Pincor Alternators.
Save this coupon or give to a friend.
Expires Dec. 31, 1980
ZIMMERMAN'S EQUIPMENT
East Earl, Pa. 17519
215-445-5309

Dealer Inquiries Invited
ZIMMERMAN'S EQUIPMENT
RD 1 East Earl, Box 391 17519
215-445-5309

BALDWIN ELECTRIC MOTOR DIVISION, INC.
Warehouse and Factory Service
Call 717-354-5566
Call 717-354-4651
BALDOR ELECTRIC MOTORS
Serving Southeastern Pa , Maryland, Delaware & New Jersey
FARM DUTY MOTORS IN STOCK
P O Box 232 Honey Brook PA 19344

NEW MACHINERY

1 - JD 1209 mower conditioner $5000
1 - JD 6000 blower $1300
1 - Century 300 gal. sprayer $1700
1 - Little Giant Elevator 38' $1800
Several model 2600 & 2800 plows, 3 bottom, 4 bottom & 5 bottom, 16" & 18"
Chisel Plows

USED MACHINERY

1972 JD 4400 combine with 13' platform and 343 corn head $20,000
1976 MF 750 combine with 14' grain head and 44 corn head $35,000
1976 New Idea 325 picker-sheller 30" row $4000
JD 4010 Diesel Tractor $7500
AC D17 Gas Tractor, good cond $2500
AC WD45 Diesel, good cond $1500
JD 2010 Gas w/Loader $3500
IHC H Tractor $1275
IHC 400 4-Row Aire Planter $3500
IHC Model 56 4-Row Planter $1500
(2) JD 494A Planter, Ex Cond ea. $975
JD 7000 4-Row Narrow HD Coulters 1 yr old $7500
Starline Spreader, like new $2000
Case 1737 Skid Steer Loader $3500
NH 271 Baler $975
IHC 430 Baler w/thrower $2500
1740 Cart Harrow 19' new teeth $1500

WALTER'S SALES AND SERVICE
RD 2 Mifflinburg, Pa.
717-524-4637
JD Agricultural Dealer and CP

JOHN DEERE

E-Z TRAIL WOODS

JUST TRADED
Local Tractors - low hrs. very clean - most one owner

IH 1066D hydro, 1675 hrs , 4 p , WFE, good as new tractor
Ford 3000, very clean
JD 3020D, power shift, WFE, 46A loader & 50 side mower
JD 4020D, power shift
IH 656 G hydro, 2000 loader
JD 1010T, low hrs., new paint
Farmall A, 5' center mower, sickle blade, new paint
JD 430 W, new paint
Farmall H, clean

JD 4400 G combine, cab, 13' platform, 3 R corn head.
ASK ABOUT WAIVER

JD 7000 4RN planter
(2) JD 495 6 RN planters
JD 246 planter
JD 494 4R planter
JD F145 5B, 16" plow
JD 45 plow
4 JD discs on wheels, RWA, KBA
Case 11' disc on wheels
Brillion wing fold harrow
NI hay rake
JD 24T baler w/ejector
JD 115 chuck wagon
JD 216 forage wagon
Pull type sprayer
IH 350 harvester, 1R corn head
USED LOADERS - GRAIN DRILLS - ELEVATORS

ROBERT E. LITTLE, INC.
Box 51 - Rt. 29 & Little Rd.
Zieglerville, PA 19492
PH. 215-287-9643

NEW EQUIPMENT

SPERRY NEW HOLLAND DOLLAR DIVIDEND DAYS SEE US NOW FOR DIVIDENDS ON NEW HOLLAND EQUIPMENT

TRACTORS
JD 850
JD 950
JD 1050
JD 2640 w/Hi-Lo
JD 2940 w/4 WD
JD 4040 w/RG & QR
JD 4440 w/PS & SG

TILLAGE EQUIPMENT
JD 2600 6B Plows
JD 210 11' 5" Disc
JD 215 11'5" & 12'10" Discs
JD 950 12' Harrow
JD 415 Rotary Hoe
JD RM4 cultivator
JD 1610 Chisel Plows

HAY TOOLS
JD 336T, 346W Balers
JD 1209 Mower Cond.
JD 660, 670 Rakes
NH 310 Balers
NH 474, 488, & 489 Haybines
NH 256 Rakes
Thrower for 320
Matthews 9E Rotary Scythe
Fahr 16' Tedder
H & H 18' & 21' Bale Bodies

COMBINES & HEADS
JD 643 Head
JD 6620 Combine
JD 7720 Combine
213 Flex Platform
215 Flex Platform

FORAGE EQUIPMENT
JD 3940 Fg. Harvester
NH 782 w/822 Head
NH 8 Forage Box
NH 28 Blower

PLANTERS & DRILLS
JD 7000 4R Consv.

OTHER EQUIPMENT
JD 146, 148, 158 Loaders
JD 506 Mower
JD 955, 1065 Wagons
JD 45, 78, 88 Blades
JD 381, 392 Spreaders
NH 513, 519 & 679 Spreaders
NH 14, 230, 234 Wagons
Century 200 gal. Sprayer
DeLaval 3000 gal Spreader

SPECIAL
Chromally 3200 Gallon
SUPER TANKER $7,250.00

SPERRY NEW HOLLAND
FREE FINANCING ON SOME ITEMS
JOHN DEERE
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DeLAVAL JAMESWAY
Silverdale, PA 18962
215-257-5135
Quonset Buildings

MF Massey Ferguson

NEW EQUIPMENT IN STOCK
MASSEY FERGUSON

154 4 diesel tractor
184 4 diesel tractor
205 4 diesel tractor
245 8 sp diesel tractor
255 8 sp diesel tractor
255 MP diesel multipower tractor
265 MP diesel multipower tractor
265 8 sp diesel tractor
2745 MP diesel tractor row crop w cab
2805 diesel tractor multipower row crop cab
13 & 15 tables & reels
1144 corn head
640 4 row planter
124 balers w throwers
129 chisel plows
227 snow blades
Glenco soil saver shank

Full line of Equipment Available

CUSTOMER REBATES & WAIVER OF FINANCE CHARGES ON NEW EQUIPMENT ONLY TILL JANUARY 30, 1981

AG TRACTORS
Compacts $150
30 99 hp $350
2000 series $1000
4000 series $2500

COMBINES
500 series $1000
700 series $2000

CORN HEADS
$100 to $500

FREE FINANCE ON ELIGIBLE USED MASSEY EQUIPMENT

USED EQUIPMENT

MF 285 diesel tractor 8 sp
MF 2805 diesel tractor 350 hrs 1 yr warranty
MF 750 diesel combine 3 yrs old w new grain table
MF 760 diesel combine w 16 heads
MF Super 92 combine
MF 410 combine w 43 corn head
NH L 225 skid loader
Case 1160 combine w/13 grain table

ERTL MASSEY FERGUSON TOYS

ABRACZINSKA'S
Farm Equipment, Inc.
RD 1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

FARM EQUIPMENT

FARM EQUIPMENT

WE'RE $ HAVING

Dollar Dividend Days

FORAGE & BALERS HAYTOOLS & COMBINES

GOOD REASONS TO BUY

LOW PRICES
INVESTMENT CREDIT
NEW HOLLAND REBATE

New Holland TR 70 Combine Cat, Hydro 4RN, 13' Platform
New Holland 310 Baler & Thrower
New Holland 315 Baler & Thrower
New Holland 355 Grinder Mixer
John Deere 950 Dsl. Tractor

Stanley A. Klopp Inc.
Bernville, Pa.
215-488-1510

• SALESMAN WANTED - SEND RESUME

JOHN DEERE Nothing runs like a Deere

THIS WEEK'S SPECIAL
1976 Scottdale 30 1 ton dual wheel Chevy Truck with new 454 engine excellent for pulling trailers, JD Dealer Identification Decals, excellent condition

USED FARM EQUIPMENT

JD 4020 WF
JD 4020 NF
JD 630
Farmall M Tractor
Fox 2R Forage Harvester
JD 215 Grain Plat form, like new
NH 880 R2 Head
NH 880 W Pickup Head
243 & 244 Snapper Heads for JD Forage Har vesters, Narrow & Wide row
NH Grain Dryer
JD 3300 Combine
Oliver Side Rake
JD 16A Flail Chopper
JD 336 Baler
Bale Wagon
JD 24T Baler w/#30 Ejector
IH Hay Crimper
OMC 9 Mower Condi tioner
Bradley Elevator
50 Bale Elevator
McCurdy Gravity Box w/JD running gear and flotation tires
JD 707 4 Row Rotary Mower
NH 1469 Haybine w/Ford Water Cooled Engine
NH 469 Haybines
15 HP 3 phase elec Motor
JD 1240 Corn Planter
JD 494A Corn Planter
JD 381 Spin Spreader

NEW FARM EQUIPMENT

JD 2940 Tractor
JD 2640 Tractor
JD 1050 Tractor
JD 950 Tractor
JD 300 Husker
JD 7000 4RN Corn Planter
JD 1420 2R no-till Planter
JD 1209 Mower Condi tioner
NH 38 Flail Chopper
JD 2600 & 2700 4B Plows
JD 1600 Chisel Plow
JD 45 2B Plow
NH 718 Fg Harvester
NH 892 Fg Harvester w/Metal Detector
JD 3960 Fg Harvester
JD 336 Baler
NH 310, 315 & 320 Balers
JD 2420 Sp 12' Dsl Mower Condi-tioner
NH 1495 SP Hydrostatic Diesel Haybine w/cab
NH 489 & 495 Haybines
JD 210 215, & 235 Disc Harrows
JD 336 Lever Harrows
Bobcat Skid Steer Loaders 310, 530 632 & 732
JD 381 & 392 Spin Spreaders
NH 358 Grinder Mixer
JD 700 Grinder Mixer
Glencoe Soil Savers
EZ Trail Wagons
EZ Flow Forage Boxes
Martin Manure Spreader V Type & Scavenger
JD 550 Sprayer
JD 335 Skid Sprayer
JD 66 Blower
JD 567 Wheel Rake
Most Model JD Loaders & Blades

FREE FINANCE on JD Tractors, Hay and Forage Equip-ment, also NH Hay and Forage Equip-ment.

CLUGSTON IMPLEMENT, Inc.
1 Block off I-81 Exit 8
Chambersburg, PA 17201
Phone: 717-263-4103

bobcat NEW HOLLAND

MF Massey Ferguson

TRACTORS & EQUIPMENT

JD 950 Tractor & Loader
IH #154 Cub Low Boy Tractor w/Mower
Farmall H Tractor
IH 454 Dsl Tractor
MF 204 Tractor w/Loader
IH Cub Tractor w/Mower
MF 50 Tractor w/Cab & Loader
MF 35 Tractor
(3) NH 36 Crop Chop-per
NH 270 Baler w/thrower
NH 269 Baler w/thrower
MF 128 Baler
MF 750 Combine w/Grain Table and 63C Cornhead
MH 35 Combine
IH 915 Combine
Lilliston 76' Rotary Cutter
Brillion LGS 144 Pulverizer
Brillion 12' field cultivator
NH 519 Manure Spreader
NH 510 Manure Spreader
(2) IH #14 Rakes
JD #35 Forage Harvester

NEW M.F. EQUIPMENT

(2) MF 2705 Tractor
MF 255 Diesel Tractor
MF 245 Gas Tractor
MF 230 Diesel Tractor
MF 220 Tractor
MF 210 Dsl Tractor
MF 205 Diesel Tractor
MF 50C Tractor and loader
MF 40B Tractor w/loader & cab w/Instant Reverse Transmission
MF 30B IR Tractor w/cab and loader
MF 20C Tractor w/Cab & Loader
MF 30B M S Tractor w/Loader
MF 124 Baler
MF 468 Planter
MF 110 Spreader
MF 22 Bale Thrower
MF #43 3B Plow
MF 520 Disc Harrow
MF 226 Scraper Blade
MF 227 Scraper Blade
(2) MF 33 17 Run Drill
MF 218 Rotary Cutter

S.G. LEWIS & SON, INC.
R.D. 2 Box 66 West Grove, PA
215-869-2214

FOR SALE
USED TRACTORS & EQUIPMENT

AC CA, WD, WD45, D10, D12, D15, D17's, D19, 160, 170, 175, 185, 190XT series III, 200, 7000, 7030, cab, air, duals, very good.
Ford 8N, 9N, 640, 801, 2000, 3000, 5000, 7000
MF 35, 165, 44
Case 430's, 2470 4 wheel drive, PTO, 3 pt.
JD 4320, 4020, 3020's, 730, 60, 2840
IHC cubs, M, Super M, 230, 400, 460, 560, 504, 544, 574, 656, 666, 674, 856, Super A w/equipment
New & Used 1 & 2 row corn pickers
New & Used 3 pt snow blowers
Large selection of double ring tractor tire chains, car & truck chains
30 used snow plows for tractors, loaders & trucks
10 used manure spreaders, PTO, tank, ground drive, 2000 gal liquid
AC 2600 series foldup 24' offset trans-port disc
Used 8 Brillion cultipacker seed-er
3 NI 95 bu ground drive manure spreaders, ex-cellent condition
Int 510 - 18x7 grain drill, like new
JD 13 plow disc, like new
Used mixer grinder mills - NH 354, IHC 1050 & 1150
New & used rotary mowers, 3 pt & pull type
New & used plowing discs
New & used hay & grain elevators
New Lamco feeder racks & bunks
Used Industrial Equipment- AC H3, H4 crawler loaders, AC HD4 & 650 crawlers w/blades
JD 350B 6 way blade w/wide swamp tracks
JD 450 dozer
JD winch for 450
JD 550 crawler loader w/9300 backhoe
Bobcat 610 skid steer loader - backhoe attachments ava-il
Large selection of new NI manure spreaders, 140 bu. to 350 bu.
New Starline & Martin scavenger spreaders in stock
Deferred interest & payments on many new tractors & machines - 5-1-81 Allis Chalmers - 5-1-81 New Idea - 6-1-81 Hesston

SPECIAL
NEW HESSTON 5400 ROUND BALER ONLY - $4000

MARSHALL MACHINERY, INC.
RD #4
Honesdale, Pa. 18431
5 miles east of Honesdale on Rt. 652
Ph: 717-729-7117
Sales & Service AC, NI, Hesston, Kubota

FARM EQUIPMENT

FARM EQUIPMENT

H. SCHWARTZ & SONS, INC.

NOW SERVING THE STATE OF DELAWARE DIRECTLY FROM WILMINGTON!

PIPE

NEW, USED and RECONDITIONED PIPE
STANDARD - EXTRA & DOUBLE EXTRA HEAVY ALL SCHEDULES - ALL TYPES FABRICATION THREADING CUTTING — WELDING
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302-656-0276 or 215-DE1-4240

LARGE SELECTION OF CLEAN TRACTORS, READY TO WORK WITH NOT WORK ON!

Farmall Cub Super A & 140 with equipment	
IH 444	Farmall C w/loader
IH 544 utility	JH 656 hydro's
706 w/hyd torque	8N Ford
600 Ford	800 Ford
5600 Ford w/ldr 225 hrs	4430 JD
MF 135 w/loader	1080 MF
Hefty F	360 long

New J&M model 210 gravity bins
Woods Scraper blade, 6 & 7'
On Special Month Of December

Reconditioned plows, disc harrows and other equipment to fit your farming needs If we don't have it, we can get it

YORK COUNTY FARM AND INDUSTRIAL EQUIPMENT
Box 222, Emigsville, PA 17318
717-764-6412 764-5115

Dollar Dividend Days

Get your bargain buy on New Holland Combine, Hay and Forage Equipment plus a **Cash Dividend** from Sperry New Holland - - - OR - - - you can have **Free Finance** until the seasonal use date - it's your choice! The sooner you buy the larger your dividend check

Special prices on some flail tank spreaders, liquid spreaders w/injector, some models of wagons, skid loaders and grinder-mixers

USED EQUIPMENT

NH 850 round baler
NH 273 Baler w/PTO Baler thrower
NH 1880 S P Fg Harv. w/3 row N head
NH 273 Baler w/wagon hitch & chute
NH 461 & 469 Haybines
NH 518 Spreaders - hyd endgate or pan
NH S717 Forage Harvester
37 IHC Baler w/thrower
Hesston 310 SP Mower/Conditioner
IHC Hay Tedder
Cunningham Hay Conditioner
JD 60 Hopper Blower
AC Hopper Blower
JD 44 Flatbed Spreader
Fox 2300 Fg Harv Elec Sharpener
IHC 550 Fg Harv 2R adj and Pickup
Lely Rake - Tedder
3 pt 6' Reversible Blade

Service and Repairs for Allis Chalmers, New Holland Starline, VanDale, Ontario Lely Pequea Zimmerman and other farm equipment

ROY A. BRUBAKER SALES ★ SERVICE
Phone: 717-626-7766 or 626-1859
700 Woodcrest Avenue, RD 3, Lititz, PA

Your authorized SPERRY NEW HOLLAND dealer

FARM EQUIPMENT

WANTED
Used
IRRIGATION PIPE & PUMPS
Send your inventory and price to
EECO, INC.
4021 N 6th St.
Harrisburg 17110
717-238-9423

USED EQUIPMENT

TRACTORS:
IH 1566 w/30 5x32 Tires
IH 1066 D, with cab and M&W Alcohol At-tachment
IH 70 Hydro Diesel
560 Gas, standard, wide front end
Farmall M, 230, 400 D, 400 G and 560 G
Case 310 w/Industrial Loader

TILLAGE:
IH 475 Disc, 20'6 manual fold
IH 475 Disc, 17'5 hydraulic fold with hitchhiker
IH 475 12' Disc
(2) IH 461 Front Mount Cultivator, 6 row
370 13'10 Disc Harrow
370 11'6 Disc Harrow
(2) 37 11'6 Disc Harrow
Oliver 10' Disc Harrow
Bush Hog 18' folding disc harrow
Bush Hog 12' offset disc, Model 146
JD AW 10'
Ford 3 btm 18' auto reset plow, mounted
JD 12 ft Chisel Plow
(2) IH 11' 3 pt hitch chisel
IH 11' Trailing Chisel
2, 3 and 4 Bot fast hitch and trailing plows
Brillion 13' 5" packer mulcher, real nice
(2) Brillion 6' Wings
Brillion 16' packer
IH 700 6 btm reset plow

FORAGE:
NH 33 flail chopper
Bearcat 72A Flail Chopper
(2) IH 550 chopper w/heads
Gehl 84 Chopper with 1 Row, 2 Row, Hay Pickup or Direct Cut Heads
NH 717 Chopper w/2 row head & pickup
(2) JD 38 Chopper w/2 heads, 1,000 PTO
Hesston 420 SP win-drower w/cab and air
655 Case SP windrower
Hesston 1014 Hydroswing
IH 990 MC, Like New
NI 4 Row Stalk Shredder
IH 440 baler with thrower
JD 24T baler w/thrower
NH 66 & 270 Balers
NH 461, 467 & 479 Haybines
NH trailing mower, 7 ft, draw bar mtd
IH 230 Trailing Mower

MISCELLANEOUS:
IH 540 Spreader with hyd end gate - real nice
IH 175 & 570 Spreaders
NH 512 Spreader
Herd 3 pt. Spreader
400 Gal Truck Mount Century Sprayer
JD 15x7 grain drills, SD
JD 17x7 Plain Grain Drill
Int No 10 16x7 DD Combination Drill
IH 10 SD Grain Drill
Oliver 13 SD on steel
Oliver 24x6 Drill, SD Combination, Nice
Ontario SD Drill on High Rubber wheels

ERB & HENRY EQUIP., INC.
New Berlinville, PA 19545
Ph (215) 367-2169
Winter Hours
Daily 7-5 30, Sat 7-1

FARM EQUIPMENT

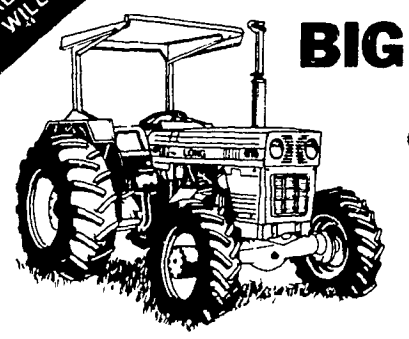
FARM EQUIPMENT

FARM EQUIPMENT

REFRESHMENTS WILL BE SERVED

TUESDAY, DECEMBER 9

OPEN HOUSE



BIG 1-DAY SALE OF LONG TRACTORS & IMPLEMENTS

The Long line of affordable farm equipment is now even more affordable during our "Big One-Day Sale You can save up to 25% or more over our normally low prices

CHECK THESE SPECIALS:

10% OFF LONG & TISCO PARTS

DOOR PRIZES - BATTERY CHARGERS
Plus Many More BIG Savings!

LONG 610 64 HP TRACTOR
Suggested Regular Price $11,256
SUGGESTED SALE PRICE **$7,423**

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NEW IDEA FARM EQUIPMENT · OMC · SUNFLOWER · ECHO · LELY · RHINO by Athens & Servis · Badger · BUSH HOG · WALSH · FOX · BRADY

TRACTORS

IHC Cub Cadet Tractors w/Equipment all Horsepowers
IH Cub Low-Boy w/mower, plow, disc and cultivator
Farmall Super C w/Woods Saw and Cultvs
Farmall M
Farmall F300
IHC 330 Utility
IHC 460 Tractor
IHC 544 Dsl Hydro
IHC 606 Diesel
IHC 656 Diesel
IHC 706 Diesel
IHC 756 Dsl.
IHC 1256 Diesel
IHC 1466 Diesel
JD 1520 Gas
JD 2510 Diesel
Ford 801 Diesel
Ford 850 Gas
David Brown 995 Diesel
Minn Moline 5 Star Gas

USED EQUIPMENT

IHC 450 3 pt 3x16 Auto Trip Plow
IHC 311 3x14 2 pt.
Oliver 3 pt 4x16 plow
IHC 720 6x18 On-Land hitch, new demo
IHC 350 10'3" Transport Disc
IHC #10 16x7 Grain Drill
IHC 510 18x7 Grain Drill
JD 15x7 Grain Drill
IHC 47 Baler w/thrower
JD 24T Baler w/thrower
NH 269 Baler w/thrower
Gehl 1500 Round Baler
IH 1000 Sickle Bar Mower
Hesston M140 1400 gal tank spreader
NI 213 Spreader
NI 224 Spreader
IH 580 Spreader
NI 324 2R Picker
NI 323 1R Picker
IHC 400 4R Aire Planter
JD 1240 4R Planter
Bearcat 72A Flail Chopper
Brady 608 Flail Chopper
IHC 205 Combine w/13' Plattform & 2R Corn Head
IHC 1150 Grinder-Mixer
Cobey 1772 11 ton running gear
Cobey 4000 14' Forage Box
IH 2250 Loader
IH 2000 Loader
NI 503A Loader
JD 8' Fertilizer Spreader
50'9 ' Silo pipe w/top
NI 702 Gas Uni
NI 702 Diesel Uni
NI 710 Combine
NI 711 Platform
NI 713 Platform
NI 723 2R Head
NI 731 4R Head
NI 734 3R Head
NI 738 4R Head
NI 726 Husking Bed
NI 729 A Sheller
NI 760 Forage Harvester
NI 762 2R Head

JOHN DEERE 38 FORAGE HARVESTER WITH 2 ROW NARROW HEAD Cut 40 Acres

2% Cash And Carry Discount on All Parts

The Place to Buy New & Used Equipment

CHAMBERSBURG FARM SERVICE, INC.

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Phone: 717-264-3533

FARM EQUIPMENT

Oliver 2155 1252WD with 3 pt 54" [illegible]0 PTO 184 [illegible]3000 hrs $8500 JD 434 corn head $250 Farmall M with PS $1750 IHC 504D with 3 pt hitch, $1495 Ed Goodrich, Jr 607 642 8688

FARM EQUIPMENT

1948 John Deere model M orchard type tractor exc condition, 1969 Int 1700 series, 16 van liftgate, 1949 Chev 4400 series, 14 h p portable air compressor, 2 TVR 30 vibertory rollers Wis diesel, 609-893-8257

FARM EQUIPMENT

For Sale - Used Wic bedding choppers, serviced, in excellent condition 215-267 7208

NI manure spreader, 217 with pan, 12 ton Stoltzfus feed bin 717 548 2271

FARM EQUIPMENT

Case 1816B Uniloader, used 90 hrs, both attachments, asking $4700 717-259-9817

For Sale - 8N Ford tractor engine just recently overhauled 717 949-3590 Lebanon Co

COMBINES 1976 JD 6600 D w/grain & choice of corn heads, 1975 Int. 715 diesel C A. 23" tires w/grain and corn.
Gleaner F2 diesel, cab, air, grain saver, used 300 hrs w/grain and 430 corn head Gleaner G diesel w/cab and grain. 76 Int 715 diesel w/844 corn head and 810 grain head. Int 715 gas w/844 corn and 810 grain head. 1973 John Deere 6600 diesel w/2 heads (clean), JD 4400D w/air & both heads, Oliver 25 w/cab.
MF 760 diesel hydra with grain and 6 row corn head. MF 300 combine w/cab and grain, Int. 82 Pull Type (clean) Gleaner F w/2 heads Late model Int 303 w/cab & 2 heads.
JD 7700 D w/grain & corn head, Int. 101 w/10 ft. (SOLD) grain, Gleaner K w/cab, 10 ft. grain, K240 corn head MF 510D Quick Tach w/both heads
Corn Heads JD 643, 444, real nice JD 443, 343, 344, 244, 435N for 95, 335, and 313 for 55C, 435, 434, 334. 235, 234, Massey Ferguson 44, 63, 43, 24, 222, 422, Gleaner G435 L438, 430, F440, F438, A430, E240, K238, F335, F330, K330 Int. Int. 863, 844, 843, Int 863 six row for 32" rows. 744, 743, 227, NI 4-row 40" heads, Case 3 row 30", Case 4 row 40", 50 corn heads to pick from on our lot M 430 Gleaner, Int 6 row 30" for 503, new JD 444 corn heads, NH 4 row 38" C H. New MF 44 C.H. for $6375.00. (Skid Loaders) Bobcat 720 & 700 Hydro.
TRACTORS & EQUIPMENT JUST PURCHASED. JD 4840 w/450 hrs, JD 4230 C A QR, JD 6030 C.A Duals, real sharp, JD 6030 cab and duals, fair, '70-4020 WF; '67-JD 4020 WF dual hyrd, New Farmall 1086 cab & air; New Farmall 886 cab and air, Used Farmall 706D WF & 3 pt.; Case 995 like new; Case 1030 Fair; MF 165 w/loader & backhoe, (2) AC D17 IV w/3 pt; New NI 324 picker w/super sheller, New JD 3 pt roller harrow, JD 7000 4-row planter w/no-til attch
CORN PICKERS - (new) N I 324 w/12 roll bed, New New Idea 325 w/12 roll bed, Used (3) N I 324 w/12 roll bed, NI 325 N w/12 roll bed (325 N w/sheller), used 323 one row, NI 311 two row pull, NI 3 row 30" picker w/super sheller, New idea shellers and Super shellers N I 2 row 30 picker w/grinder JL 300 Husker w/244 corn head. Int. 234 w/12 roll bed.
John Deere 8630-4 Wh. Drive w/3 pt. PTO & Dual Wheels, real nice, also AC #2600 - 28 ft Hyd. wing disk, like new, J D. 220 hyrd fold wing disk, 1972 JD 4020 w/dual hyrd. JD 2520 D real nice. Farmall 966 original, Farmall 656 gas WF 3 pt.
JD 4630 C.A Power shift w/front wheel drive (real clean); New JD 4840, (Tractors w/Loaders) JD 2020D w/145 loader like new, JD 4020 w/58 Loader, Int 544 utility D w/2250 Mount-O-Matic Loader, Int. 606 w/2000 L, Farmall 1206 w/cab, AC 185D w/300 hrs, like new 1967 JD 4020D power shift, D.L. dual hydraulics; AC D17 D, W.F, Int 606 Utility D, Ford 4000 Utility D, Ford 1800 Loader & Backhoe; New J D 11' mulch tiller, New JD 12' chisel plow, Cub 154 LoBoy.
Case 930 CK w/5X Plow, JD 3010 gas.
Just Received New J.D 2940 w/front wheel drive, New JD 4040 QR and fenders, NEW JD 4240 4 post QR New JD 4440 cab, air, power shift, New JD 4440 C A, quad JD 7520- four whl drive with duals, JD 4000 diesel
Used JD 4240 C, A, P.S, 4010 gas, JD 4430 C.A QR, JD 3020 (2) side console, 4020 side console gas JD 2030 w/ Hi & Lo, 4430 (SOLD) w/Cab 8 spd, 67 JD 4020 (SOLD) Tri D
New White 2-105 w/cab, 1971 J.D 4020 w/roll guard, cab, air, dual hyd (real sharp), 1970 JD 4020 w/roll guard; JD 4320 w/cab, 2- JD 1970 4020 w/dual hyd., 1970 JD 4020 Power Shift & Dual Hyd, JD 2510 gas, Farmalls, 666 w/cab & air Farmall 806 diesel, JD 3010 Diesel Farmall 350 w/P.S. & F H
Farmall - 1568 - V8 w/cab & air used 1000 hrs., Used 986 cab & air, used 686 w/cab & air IH 3588 - 2+2, like (SOLD) new, 1566 w/cab, 766 D, 1466 w/cab, 1026 Hydro w/roll-guard, Farmall 666 diesel, 86 hydro D w/rollguard, Farmall 544 WF.
Tractors & Eq - Steiger Bearcat 4 whl drive w/dual wheels and new motor in excell cond, Gleaner E Combine w/cab, grain and corn head, Farmall 1206, nice 856 original A C. 210D, w/new 20 8-38 tires, Farmall 856 w/no TA $6800, 460 Gas w/F H
J D 4320, Farmall 756 gas 806 tri diesel, 560, 856 w/front wheel drive, 1206 w/front wheel drive, Farmall Hi Crop 656 diesel, 756, 300.
HARVESTERS. New Holland 770 w/2 row, M.F. 260 w/2 row head, Fox Super 2000 w/2 row narrow & elec. sharpener. J.D. 38 Chopper w/2 row, JD 3800 w/2RN C.H., NI 702 Uni gas w/chopper & corn head $5,900 00 NH S717 - 1 row, NI 3 row, Fox 2 row 30", Fox 3 row 30", Int 2 row 30" for 650.
JOHN DEERE Used JD 4030, 4520 w/triple Hyrd, 5020 tractor puller, 1968 4020 power shift, JD 3020 gas w/cab; JD 4010D w/W F 630 w/3 pt, 60 w/p.s, 70 w/p s
Farmall (new) 1086 cab & air priced right
FARMALLS. 1978 1586 w/cab fully eq. w/duals, used 400 hrs like new for $26,500. 1566 black stripe w/cab, 966 black stripe w/roll guard, 1206, Farmall 656 Diesel & 656 gas 1466 w/cab, 766, 1456, 806, Farmall hydro 70 w/w f and 3 pt, 826 hydro D nice, Super M w/live hydraulic, M for $975.00 H w/loaders, 706 Gas w/F H - rough as is $1900
CASE Used 1370 cab, air power shift w/1000 hrs for $16,900 New Case 2090 w/cab & air, P S. 730, 970 w/P S 1170 w/cab, Case 1030 D; Oliver 1950T w/cab, 2050, 1800, 1855 w/20.8 tires real nice 1650D., 1750D.
MASSEY FERGUSON new 1105 w/cab, & 20 8-38 tires for $19,500 MF 2805 used 600 hrs. 185 H P w/dual wheels, 1130D, M F 1085, 135, Super 90D
ALLIS CHALMERS Used 7010 C A.P S, 7040 w/cab, power shift like new $19,500, 220, 210, AC 180D, MM S670 diesel
COMBINES - JD 7700 Diesel w/Fire Damaged cab MF 510 D w/fire damage, Gleaner CII diesel w/4 row corn head, NI 702D w/rebuilt engine 702, NI Super chopper, new 3 row 30" corn head, N I Demo 768 WN 3 row head, N.I. 702 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads Used JD 13 to 15 ft. grain heads, used M F grain heads (New) J.D. 215 grain head, New (SOLD) & used J.D 213 flex heads.
Hay Equip Specials
BALERS - NH 320 w/thrower like new, Used 277 w/thrower, JD 346 Baler w/thrower, 336 w/thrower
New Haybines at Discount Prices - New Gehl 1090 for $4450 00 New Hesston 1010 Hydro swing $4850 00, NI 279 Cut/ditioner used on 40 acres for $2750 (New) NI 299 Haybine for $4250 00.
New JD 1207 for $3675. Used NH 469, JD 640 rake.
IND. EQUIPMENT - Int. 510 4 whl. drive payloader used 500 hrs. like new Case 530 C.K. diesel L & B, Case 480B loader and backhoe, JD 440 loader & backhoe, JD 450 Crawler L & Backhoe Int. 3500 L & B Case 580 L & B, D8 Cat w/blade, Cat 955K crawler loader
CORN PLANTERS - (Just Rec) New JD 6 row & 4 row conservation planters, New & Used 7000 JD 4 r[illegible] w/Inst. Used JD 7000 6 row liquid w/inset, monitor and no-til attch
New Int 400 - 4 row air planter for $3250, New JD 8300 double disk grain drill, new Case 6 row 3 pt hydr. fold field cult, 2 - J.D #360 12 ft. offset disks, Wheelback 12 ft offset disk JD RWA disks.
Ontario 16 disc w/grass seed White 5x18 auto reset plows, J.D. and Int, & Oliver 4,5,6,7 trip and resets New Glencoe SS7 shank Soil Saver $4595 or with culti-lift harrow complete for $4950, JD 210 Disc, Case 4x18 auto reset plow used 20 acres (By-Hog 12 ft Disc new,) Brillion & J D 13 ft cultimulcher w/inside wheels, White 3 pt 10 ft Chisel Plows, NH 346 Tank Spreader New White 14 ft field cult, Kawanee 22 ft wing disk. Four row stalk shredders 950 00
LOADERS - Int 2350 JD 58, MF loader for 1105, JD 46A loader, Int Fast hitch 3 pt adapters, 3 pt. hitch for 630 and 730 JD tractor.
Used yr. round cabs for JD 4020, 3020, etc
TRUCKS - New 1980 Silverado Chevy diesel w/every option on, 1971 Ford - ¾ ton pickup $975 00, 1976 Chev C65 w/5[illegible] miles w/14 ft flat, like new, 1977 Delta 44 ft Combine trailer, (New) NH Direct cut head for 770 (New) Kill Bros gravity bins New Kill Bros 8 ton running gears Pick up heads for Int 550, 650, 350, Fox pickup head, Direct cut head JD 3800 & 38 JD 3 row narrow silage head (10) sets of dual wheels all sizes
JD front & rear weights, IH front and rear weights
For your needs call

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home 215-562-7451

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Wisconsin, Wisc.-Robin & Briggs & Stratton

EXTRA SPECIAL

AENLD 9 hp w/cl. red.	$885
VH4D 30 hp w/cl.-red. (Crank start)	$1550
VH4D 30 hp w/el -red. (electric start)	$1795
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WISC. - ROBIN

EY18-3W 4.6 hp	$245
EY25W 6.5 hp	290
EY27W 7.5 hp	305
EY27W w/Reduction	390
EY27W w/Clutch	595
EY27W Electric Start	450
EY44W 10.5 hp	498

WISC.

VH4D for Bobcat	$1465
VH4D for Mustang	1815
VH4D for Case	1550
VH4D for N.H.	1435
VH4D for IHC	1575
VG4D for Case, Mustang, J.D. & N.H.	2050
VH4D for N.H. Haybine	1975
VH4D w/clutch - reduction	2300
V465D 65 hp w/cl. - reduction	2975

"December Only" This offer will not be extended after December 31, 1980

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ALLIS-CHALMERS AGRICULTURAL EQUIPMENT

TRACTORS
AC 7030 D w cab air & heat
AC 7030 D
AC 190 XT D
AC 175 D
AC 170 G
AC D19 D
(2) AC D17 G
AC WD45 G
AC WD G
JD 720
JD 60 w 2 row Picker
JD B
Farmall 460 D
Farmall 300
Ford 3000 G
MF 180 D
MF 50
Oliver 500 D
(3) Case 300
David Brown 1200 D
Satoh Elk 550 w lo hrs

COMBINES
Gleaner AII w 13 grain head & 2 row corn heads
Gleaner CII w 13 grain & 438 corn heads
NI Uni System 708 w 717 combine w 13 floating cutting bar 744W 4 row corn head only 217 hrs like new!!
JD 55 Corn Special w cab 12 grain & 330 corn heads
JD 55 w grain & corn heads
JD 40 w grain & corn heads
JD 45 w grain & corn heads 1968
MF 82 w grain & corn heads
NH 975 w grain & corn heads
IH 203 w grain & corn heads

MANURE SPREADERS
NH 218 275 Bushel
(2) NI 213 176 Bushel
AC 281 140 Bushel
Badger 175 Bushel
NH 675 275 Bushel
NH 510 163 Bushel
Hawk Bilt 255 Tank Spreader

MISCELLANEOUS
Hydra Mac 8 Skid Loader rebuilt w bucket & manure fork
NI 506 Front end loader
Weaverline 224 30 Bu rebuilt Electric Feed Cart w automatic charger
Weaverline 121 24 Bu Electric Feed Cart
Agway 30 Bu Electric Cart only 3 years old
Unbler 35 Bu Electric Cart
Moridge 400 Grain Dryer only 4 years old
Behlen 200 Grain Dryer w engine
JD 17 Disc Drill
McCormick 13 Disc Drill

BIG FALL SALE on Mitey Mac 6C Skid Loaders, Lehman Little Dipper Skid Loaders, and Myers Snow Plows for tractors ONLY! "BUY NOW AND SAVE HUNDREDS OF DOLLARS!"

AVCO NEW IDEA FARM EQUIPMENT

Trumbauersville to Finland Rd , Quakertown, PA
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FARM EQUIPMENT

USED FARM EQUIPMENT

Farmall Cub
Farmall Super C with 2 Bottom Plow
Farmall H with rebuilt engine
2 Farmall M
Farmall 460, power steering, fast hitch
Farmall 424 diesel WF 3 pt hitch power steering

SPECIAL!!!
4130 SKID STEER LOADER, NEW 25 H.P.
$6900

DIBBLE HARDWARE
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USED EQUIPMENT

TRACTORS
JD 2030 diesel
IH 656 gas
Ford 8N w/sickle bar
JD M w/plow & cultivator
Farmall H w/loader
IH 140 w/Woods mower
AC 5040

TILLAGE & PLANTING
JD FB-B grain drill
Oliver grain drill
JD AW-13' disk, new blades
JD 110 12' disk
JD AW 10' disk
JD RW 10' disk
JD BWF 13' disk

HAY EQUIPMENT
McCormick Rake
JD rake
MF #12 baler w/thrower
NH SP 1469 windrower
JD 830 windrower
JD 38 mower
JD 483 mower cond.

HARVESTERS
NH 717 w/2 row head
NH 880 w/pickup
JD 34 w/2 heads
JD 3 row head only

MISC. ITEMS
JD 205 5' rotary
JD 216 forage wagon
JD 300 garden tractor
JD 140 garden tractors

SPECIAL OF THE MONTH
JD 225
DISK 10' 6
$3900

OTHER NEW EQUIPMENT SPECIALS
Hesston 1090 mower cond. $4850
Badger 14' forage wagon w/roof & gear, $4500

PIKEVILLE EQUIPMENT, INC.
R.D.2, Oley, PA
Phone: 215-987-6277
Serving the Oley Valley Since 1936

FARM EQUIPMENT

USED IH TRACTORS

F300G $2400
1974 140G $1800
1971 140G $4400
284 G w/ldr $7000
444 G $4000
454G $5500
464G $6200
544 G Hydro $5500
674D $8400
656G $5500
656D hydro $7250
1066 D hydro $7250
1066 D black stripes AC cab $19,000
1568 D w/AC Cab $18,750
Oliver S77 $950
Oliver 88 $1400
AC 7040 w/AC cab $15,700
Yanmar 155D $3800

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As a Case dealer you sell products that turn profits — for you and your customers

You'll be the Tractor Specialist With 14 sizes of 2 wheel and 4 wheel drive tractors plus heavy duty tillage tools And that's it! Our way is efficient It lets you concentrate your sales and service efforts Your parts inventory is clean and financially manageable And your used equipment lot deals mainly with fast moving tractors

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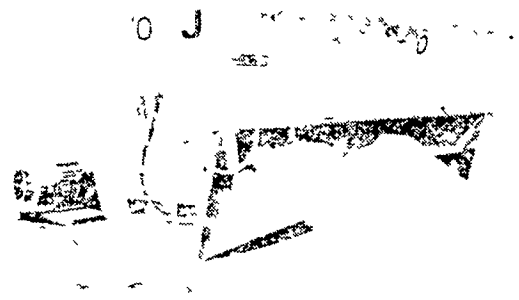
FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

Make every bite right.

Combine Ensilmixer feed mixer, with scales, and a Jamesway TMR system.

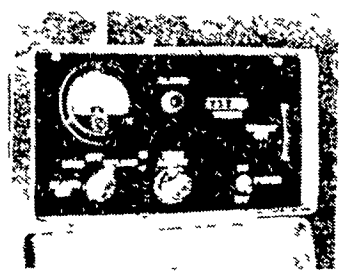


You can increase production Reduce feed costs And improve labor efficiency All, when you use an Ensilmixer feed mixer with scales by Oswalt* to round out your Jamesway Total Mixed Ration (TMR) feeding system (including silage distributor unloaders conveyors and cattle feeders) Or use it with any mechanized feeding system Whether you prefer the stationary trailer mounted or truck mounted model it s a real profit building management tool

Unique mixing pattern blends feed thoroughly *Three augers move feed*

from front to back and side to side Reverse flighting at both ends lets feed fall freely for recirculation or discharge by the bottom auger Uniformly mixes even partial loads

Precisely weighs ingredients Accurate weighing means consistent balanced rations eliminates waste Lets you calculate the amount of feed needed and mix that much Weigh bar system is standard electronic scales optional



That s why the Ensilmixer feed mixer with scales and TMR feeding system are right for you as well as your cattle And can help make farming just a little bit better Ask your Jamesway Power Chorıng dealer

We Have Models In Stock - Available At:

DEPENDABLE MOTOR CO.

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BUTLER JAMESWAY **Ensilmixer® feed mixer from JAMESWAY®**

The performance leader ... making the good life better

LOOKING FOR THAT EXTRA INCENTIVE?

Check Our List For Years End!

CASE Interest waiver to 3-1-81 on new and used tractors, rebates on chosen models - Discounts on given model uniloaders. 12% financing on new and used loader tractors

GEHL Interest waiver on hay and forage equipment to 5-1-81 - OR - customer rebates for December settlements up to $450.

NEW IDEA Interest waiver to 5-1-81 on hay and forage, to 9-1-81 on corn pickers.

USED EQUIPMENT

TRACTORS
Case 430 D
Case 530 D
Case 830 D
Case 1070 D
Case 1370 C-A-H
Ford 5000 G
IH 660 D
IH 1066 Hydro
MF 2135 Turf
JD A
AC 160 D
AC 7040 C-A-H
AC 7080 C A H

MISCELLANEOUS
Howard 80" rotovator
J D bar rake
Wetmore grinder
IH 12' disk
MF 3 bot plow
Oliver 6 bot plow

LOADERS
Case 1737
Case 1845 G
Case 580 w/hoe
Case 480 B
Uniloader Grapple
Uniloader Broom
Ford 3400 G
MF 30 D

FORAGE
Gehl 800 recutter
Gehl 600 harvester
Gehl 610 box
Gehl 910 box
Gehl 87 blower
J D 65 blower
N H 1880 SP
Grove box
IH #51 box

NEW IDEA
Manure Spreaders
212 213 214 224
272 cut-ditioners
#7 corn picker
323 pickers
325/314 picker sheller
404 wheel rake
254 trail mower

UNI-SYSTEM
701 Power Unit
702G w/combine
729 A sheller
767 harvester
762 row crop
760 hay pickup
710 combine
743 N corn head

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NEW IDEA BUSH-HOG ONTARIO

USED TRACTORS

Farmall cub (nice) $1800
D19 gas wide front $3650

USED EQUIPMENT

NH 273 baler $2350
Demo NH 258 rake $1395
NH 268 Baler $1850

NEW EQUIPMENT

MC rotary scythe & choppers
Pittsburg spring harrows
Farm Bilt wagons 6 8 & 10 ton
Wisconsin engines from 6 to 65 h p
VM diesel engines from 14 to 150 h p

WISCONSIN VM Diesel
SALES & SERVICE

MILLER'S REPAIR

RD 1 Bird-in-Hand, PA 717-656-9013

GOOD USED EQUIPMENT

Oliver 1800 diesel, clean, WFE, equipped w/hydro shift
IHC model 350 trailing disc harrow 11'6" good cond.
Ontario hoe drill
Leyland model 2100, 100 hp. w/16 9x34 dual wheels 1400 hrs. w/cab, clean
IH 990 7 ft. mower conditioner
Used NI #279 cutditioner, like new

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NEW IDEA

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FARM EQUIPMENT FARM EQUIPMENT

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Farm equipment Let Us Know What Your Looking For

QUALITY USED TRACTORS

JD 4320 38 rubber
IH 1256 diesel cab fully equipped sharp tractor
IH 656 diesel hydro wf 3 pt
IH 856 diesel 3 pt wf 38 rubber nice
IH 856 diesel 38 rubber recent engine overhaul clean tractor
IH 826 M&W turbo fully equipped
IH 806 diesel 3 pt fully equipped
IH 686 diesel wf 3 pt 600 hrs
IH 656 gas gear drive utility w/2000 loader
JD 4620 Syncra range like new rubber w/duals difflock & dual hyd real good
Farmall 340 wf w/fast hitch
Farmall 656G gear drive w/straight draw bar extra nice $3 200
Oliver 1650 diesel local trade in
NI 702 Uni System w 727 husker & 3 row narrow head
Farmall 450 gas w/fast hitch & PS

100% Money Back Guarantee on all the Above Tractors

MISCELLANEOUS

IH 2000 loader excellent
IH 3 16 fully mtd plow 3pt
IH 540 plow w/hill side hitch
Duals 18 4x34 axle mount for IH
(1) Cab for IH tractor 06 series & 56 series
IH weights

Ph Lancaster 717-284-4659 & Evenings 717-786-4899

New Idea, Gehl, Hesston, Brillion Dealers

ONE ONLY!

Hdyra-Mac Model 9C Series III hydrostatic gear drive, 30 h p diesel w/850x15 flotation tires, 52" manure fork bucket and utility bracket

List Price $11,026. Straight Sale Price **$8,995** f.o b Fontanna

NI 705 w/729A sheller, 738 corn head
NI 727 Uni Husking Bed
NI 725 3R Corn Head
NI 717 Combine
NI 737 Husking Bed
11' Uni Grain Platform
723 2 row corn heads
Will separate any above unit

COMFORT GLOW HEATERS IN STOCK Model GRF9

Danhuser Post Hole Diggers
J/D 3 pt Log Splitters

ARPS 7' & 8' 3 pt Blades

FALL CLEARANCE ON BUSH HOG DISCS
(1) 1438 12 8 Width
(2) 1438 11 6" Width
(1) 1445 17'8" Folding Wing
(1) 146 12'2" Width Offset

BONUS ON New Hesston 1091 Windrowers in stock Also Bonus On New Hesston 6550 12' SP Windrowers

New BerVac S876 8' 3 pt Snow Blowers

USED EQUIPMENT

Oliver 880 tractor
NI 214-217, 206 bu Spreader w/pan, Good Condition
NI 214-217 206 bu Spreader w/hyd endgate and top btr
NI 218, 318 bu tandem spreader w/hyd tail gate
NI 218 Manure Spreader w/pan, exc cond
NH 510 Single Btr Spreader, Very good condition
NI 213-215 3 btr spreader w/Gratz chain and hyd tail gate, very nice condition
Hawk Bilt 157 Tank Spreader, only 2 yrs old
(2) NI 404 Wheel Rake
NI #44 Hay Rake, Very Nice Cond
Lamco 16' 2 btr unloading wagon
JD 24 T Baler w/thrower
IH 37 10' Transp Disc Harrow
Wic Straw Chopper, 7 h p in stock, call for demonstration
Gehl 72B Flail Chopper w/new flail knives, good condition
Gehl 120 Hydraulic Mix-All
IH 91 Combine
MF 6 3 pt scraper blade
New Yorker 252,000 BTU furnace w/2 circulators

THESE ARE THE ITEMS REMAINING IN OUR LARGE DUTCH AUCTION

The Prices will be lowered each business day until sold

ITEM DESCRIPTION	STARTING PRICE 7/5/80	DAILY REDUCTION	PRICE 12/6/80	PRICE 12/8/80
USED EQUIPMENT				
New Holland Blower Hopper	$450 00	$ 1 00	$319 00	$ 318 00
New Idea 751 Hay Conditioner	395 00	1 00	264 00	263 00
New Idea 318 Grinder	1450 00	3 00	1057 00	1054 00
New Holland 469 Windrower 9	1895 00	4 00	1371 00	1367 00

WE WILL ACCEPT AND HOLD BIDS ON ANY ITEM

UMBERGER'S MILL

FEED - GRAIN - FARM EQUIPMENT

Dial 717 867 5161 or 717 867 2613 RD #4 (Fontana) Box 545 LEBANON, PA 17042

NEW LEADER Lime & Fertilizer Spreaders
HI-WAY Cinder Spreaders - All Types
FRINK & VALK Snow Plows
ANVILLE BODY CO.
P.O. Box 217, R.D. #3
Annville, Pa. 17003
Phone 717-867-4631

FARM EQUIPMENT

Case 200 tractor 3 pt WFE excellent condition $1700 301 829 0271

New Holland Dollar Dividend Days Special
(1) 488 Haybine at 1979 Price
(1) 495 Haybine at 1979 Price
NH 775 Skid Loader (Demo)
Michigan T 6KW Crane w/Bell
WENTZ FARM SUPPLY
Palm, Pa 215-679-7164

FARM EQUIPMENT

[illegible] operation would like to sell the following JD 4320, side console with 2400 hrs in excellent condition JD 2020 diesel tractor with front rear weights, $2500 2 NH 8 ton running gears with 16 all oak throw beds & flotation tires, 1 yr old Gehl 880 haybine 9 cut Also 8 row no till JD bean planter Will sell all or part of the above Birchwood Farm 301 875 2478

FARM EQUIPMENT

Wanted Loader for JD 300 or 1020 301 876 1956

JD M tractor single row cultivator and hose 717 872 2789 after 5

For Sale Gleaner C Combine with 4 row 30 Corn Head and Platform $2,550 301 838 0480

For Sale JD 105 Combine for parts Phone 301 452 5252 or 301-838 0480

FARM EQUIPMENT

4320 JD 4020 JD 3020 JD 235 Massey 717 547 2387

For Sale Gehl 120 grinder mixer and a set of dual wheels with rims and hubs, 20 8x38 8 ply Goodyear 717 653 1567

NI 279 cut/ditioner 1 yr old, 1971 3020 D side console, 1966 3020 D power shift 301 582 1927

FARM EQUIPMENT

Grain elevator NI 53'x6" PTO drive, like new condition (1 yr old), can deliver $1400 aldo 503 IH combine, 4 row corn head, 13½ grain table, hydro diesel, excellent condition $9500 301 877 7015

For Sale - MF 65 with loader Farmall N with power steering & loader Moline super 670 diesel JD 11 transport disc NH 65 69, 270 balers with throwers 215 562-4464

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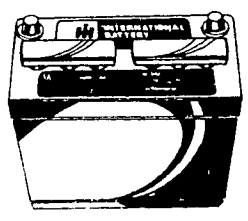
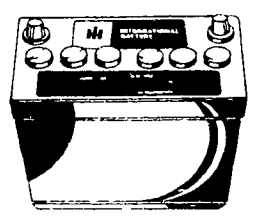
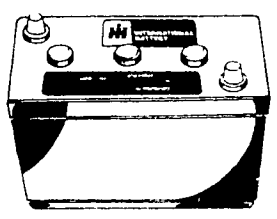
Special Shipment of Top Quality IH Batteries. We Bought In Quantity To Get A Better Price, And We Will Pass Our Savings On To You, While Supply Lasts. Here Are Just A Few Examples...



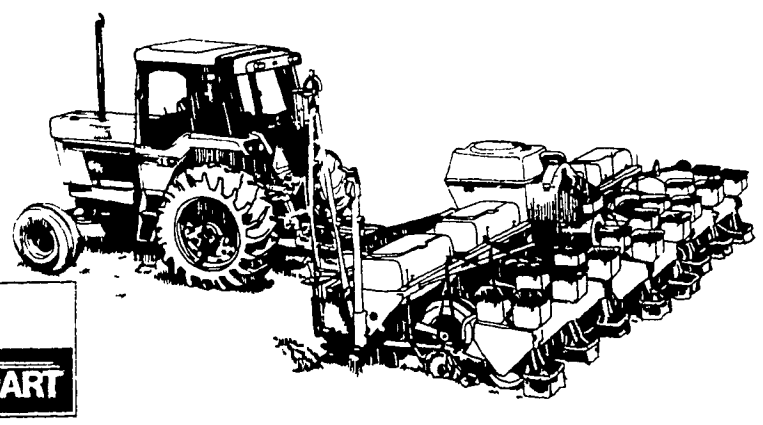
For The Farm
IH PR3EH
APPLICATION:
806, 856, 966, 1066 TR
List $97 77
SALE **$70.75**





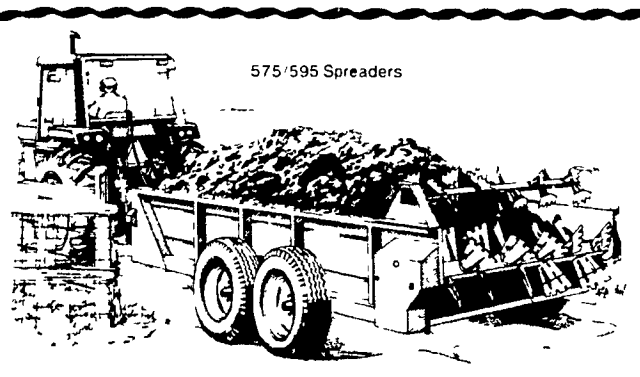
For Trucks
IH PF27
APPLICATION:
Many Trucks
List $71.13
SALE **$51.48**

For Automobiles
IH CM24
APPLICATIONS:
Many Autos
List $74 80
SALE **$53.46**



PARTSMART

SPREAD POWER MACHINES FROM



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Built Tough to Last	MODELS AVAIL.	HEAPED CAPACITY
Aggressive Bear Claw Beaters	530	148 Bu.
Lifetime Guarantee on Spreader Sides	540	185 Bu.
Options Include:	550	216 Bu.
Upper Beaters	560	235 Bu.
Hydraulic Rear Endgates	575	271 Bu. Tandem Axle
Slurry Pan	595	343 Bu. Tandem Axle

Finance Plans Available. See Them On Display Now. Ready to Go!

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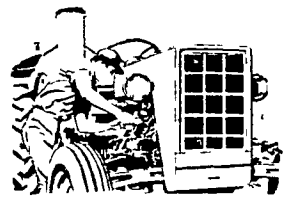

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ON ALL IH PARTS INSTALLED BY OUR SERVICE DEPARTMENT
PLUS
FREE TRUCKING ON ALL SERVICE JOBS THAT TOTAL $1,000.00 or MORE

CALL DELMAR STAUFFER AT 717-933-4138 FOR AN APPOINTMENT
FINANCE PLANS ARE AVAILABLE.

Please Call Now While You And We Both Have The Time To Prepare Your Equipment Properly For Next Season.

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CERTIFIED SERVICE
This dealership's service department has qualified as an IH certified service center International Harvester Company

END OF YEAR TRACTOR SPECIAL PRICE!

- Demonstrator I 3588 2+2 4 Wheel Drive
- Waiver of Finance to March 1, 1981

USED EQUIPMENT

Pickers
IH 234
IH 2 ME
NI Super Sheller Attachment For 2 Row Pull Picker
NI 2-Row Mounted

Forage Equipment
IH 16 Harvester w/2 Heads
IH 720 Harvester
IH 650 Harvester w/2 heads
IH 550 Harvester w/2 Heads
IH 50 w/PTO Drive
JD 6 Harvester
JD 34 Harvester w/2 Heads
JD Flail Chopper
AC 780 Harvester
Fox 546 Harvester
Papec 180 Harvester w/2 Heads
NH 717
NH 770 FH w 2 Heads
Gehl FB 82 Blower
IH 42 Blower
Kools Blower

Plows
Cub Fast Hitch Plow
IH 311 mtd
IH 550 5 Bottom
3F Trailing Plow
Fast Hitch 2 way
Ford 5F 18
JD 3 Furrow 16 Plow

Compact Skid Loaders
Gehl HL 3030
Case 1537
Hydra Mac
Bobcat 610

Tractors
Farmall M
IH F450 D
F 560 Gas
IH Hydro 84 D
F 504 Gas
AC D15 w Loader
Ford 3000
IH TD8 Crawler
1544 Gas Hydro w Loader
Satoh S560 G (Like New)

Combines
IH 91
IH 127
IH 403
IH 810 15' Grain Head
IH 227 Corn Head
IH 743 Corn Head
IH 843 Corn Head
IH 429 Corn Head on 403
MH 26
JD 45

Hay Machines
IH 47 w/thrower
IH 37 w/thrower
IH 241 Baler
IH 440 Baler w Thrower
IH 10 Bale Thrower
IH Fast Hitch Mower
IH 115 Mower
IH 33 Hay Cond
M C Rotary Scythe
Woods 306 Mower
Kubota 60" Mower
AC 303 Baler
Myers Hay Crusher
NH 66 Baler w/Engine
NH 469 Haybine
IH 46 Baler
MF 128T Baler
NI Mower

Tillage
Howard S T 180 Rotovator
Dunham 15 Cultimulcher
JD KBA Disc
Lely Power Harrow
Niemeyer 80 Power Harrow
IH 350 Disk, 12 ft
Chattanooga 11 ft Packer

Planters & Drills
IH 56 4 Row
IH 249 Planter
IH 455 Planter
IH 449 Planter
Oliver 4 Row
MF 4 Row
JD 290 2 Row Planter
Dearborn 13x7 Drill
Oliver Grain Drill
Ontario Drill

Miscellaneous
MF 7 HP Tractor w Mower
Snow Blowers For Cadets
Sauder Loader
Tri Axle 10 Ton Trailer
IH 125 Cadet and Mower
NI Lime Spreader
IH 1000 Cab Cadet w Mower
IH 130 Spreader
IH 175 Spreader
IH 540 Spreader
IH 550 Spreader
JD R Spreader
New Idea 214 Spreader
Little Giant Roll A Way Elevator

YOUR COMPLETE IH FARM EQUIPMENT DEALER

SWOPE & BASHORE, INC.

R.D. 1, MYERSTOWN, PA
Located 1 Mile S. of Int. 78 & 6 Miles N. of Myerstown
On Rt. 645 in Frystown
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PARTS DEPT. HOURS
Mon.-Fri. 7 AM to 5 PM
Sat. til 11:30 AM
• UPS SERVICE AVAILABLE

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

WHITE Farm Equipment

bobcat

SPERRY NEW HOLLAND

USED EQUIPMENT

TRACTORS

Int 350 w/Loader
Oliver 1750

HAYTOOLS

IHC 990 Mower Conditioner
NH 469 Haybine
NH 479 Haybine
NH 488 Haybine
NH 1469 Self Propelled Haybine
NH 68 Baler w/Thrower
NH 315 Baler w/Thrower
NH 30 Ft Elevator
Oliver 620 Baler w/Thrower
JD 24T Baler w/Thrower

COMBINES & CORN PICKERS

JD 227 Picker
Oliver 535 Combine with 13' and 4-Row

FORAGE TOOLS

NH 880 R2-2-Row Head
NH 707 Harvester w/1-Row
NH Super 717 w/1 Row & Pickup
NH 717 Harvester w/1-Row
NH 770 Harvester w/2 Row & Pickup
IHC 650 w/2-Row & Pickup
JD 15A Flail Chopper
Gehl 300 w/1-Row & Pickup
Lamco 16' Forage Box w/roof

SPREADERS

NI 213 Single Beater
NI 214 with Hyd End Gate

TILLAGE - PLANTING

White 5400 Planter
IHC 56 4 row Planter with Insecticide
IHC 56 2 Row Planter

NEW EQUIPMENT IN STOCK

WHITE
2-30 Two Wheel Drive
2-30 Four Wheel Drive
2-45 2&4 Wheel Drive
2-62 Tractor
2-105 Tractor
2-135 Tractor
WHITE
543 6R Planter No Till
5100 4R No Till

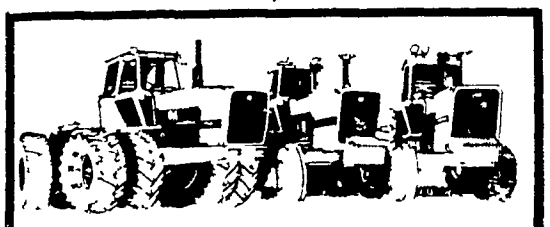
WHITE
348 - CT & SAR Plow
WHITE 254 10'4" disc
WHITE 256 12'6" disc
WHITE 458 Chisel Plow
WHITE 466 Chisel Plow
N H 310, 315 Balers
N H 256 - 258 Rakes
N H 707, 718, 782, 892 Harvesters
N H Spreaders - 328, 513, 519, 679 & 800
Vicon 3 pt Fert Spreader

DUNHAM - BRILLION - LAMCO - BOBCAT -

NORMAN D. CLARK & SON
Honey Grove, PA 17035 - Phone 717-734-3682
Located 14 Miles South Port Royal on Rt 75

DISTRIBUTOR OF CENTRAL TRACTOR PARTS CO

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT



ALLIS CHALMERS TRACTORS IN STOCK
with 1980 prices and Rebates and Waiver until March 1981
Models 5020, 5030, 5050, 7010, 7020
Gleaner F2 combine with grain and 4 row corn head - waiver until September 1, 1981 - with 13 ft table List $39,810 00 Sell **$34,810.00**

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PETERMAN FARM EQUIPMENT, INC.
Farm & Lawn Equip
225 York Rd Carlisle PA
717 249 5338 or 717 249 2150

REDUCED FOR QUICK SALE

New Idea 705 Uni-System with 743 3R corn head & 717 13' grain head	$26,000
JD 494 4 row planter with dry fertilizer & insecticide attach	$350
JD 1240 mower conditioner	$950
IH 460 D tractor with IH 311 3F plow	$3200
IH 656D (High Clear) tractor	$6975
Farmall Super C tractor with cultivators & IH 2F plow	$1495
Farmall cub tractor with C-3 rotary mower	$3500

C & W EQUIPMENT, INC.
260 York Rd.
Carlisle, PA 17013
717-243-4419

Ag-Industrial Equip. Co.

ALLIS-CHALMERS | SPERRY NEW HOLLAND

KUBOTA | NEW IDEA | Brillion | Vicon

HAY EQUIPMENT
(2) NH 320 w/thrower
NH 283 w/thrower
NH 282 w/thrower
(2) NH 273 w/thrower
NH 310 w/thrower
NH 269 w/motor
NH 479 & 495 Haybines
IH 5000 Windrower SP
(2) NI 279 cutidi tioners
(2) NH 1010 Bale Wagon
NH 1034 Bale Wagon
JD 200 Stacker
JD Stack Mover
(3) Used Rakes

TILLAGE EQUIPMENT
14' Fold Offset Disc

PLANTERS
AC 600 no till 6R
AC 600 no till 4R
AC no til 4R liquid
JD no till plate

TRACTORS
AC 7040 cab PS
AC 7000 w/cab
AC 210 w/cab
AC 200 D w cab
AC 160 Dsl
JD 3010 Dsl

AC LAWN TRACTORS
$100 above invoice buy now and save!

SPREADERS
NH 518
NH 365 368 tank

HARVESTERS
NH 890 any heads available Ex Cond
NH 1890 SP Hydro C A H Ex Cond
(2) NH 1880 SP Hydro

SKID STEER LOADERS
Case 1740 Dsl new engine
Case 1530 New engine
NH 425 rental
(1) NH L 775
(1) NH L 35
NH L 775 Dsl

COMBINES
NH 995 late head 15 grain 4 or 6 row
Gleaner F 13 grain 4RW
Gleaner G Die 2 heads

MISCELLANEOUS
JD 116 A Flail Chop per
NH Hydrostatic Drive Trencher
JD Flail Mower

SPECIAL
NEW IDEA 116
SPIN SPREADER
List price $1250
SALE PRICE $700

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M & R EQUIPMENT, INC.
New Park, PA
4 mi. E of Stewartstown, PA
Ph: 717-993-2511
Red Lion, York Brogue, Loganville
- Ph 246-1972 Residence 301 452 8693 after 6 P M

1066
131 4 PTO hp

986
105 6 PTO hp

TILLAGE SALE
PRICES WILL NEVER BE LOWER!

720 4 x 18" plow, auto reset - $5700
720 5 x 18" plow, auto reset - $6100
720 5 x 20" plow, auto reset - $6250
475 wing disc 17' 5", 22" blades - $6600
510 3 x 16" plow, semi mtd - $2600
WAIVER OF FINANCE UNTIL 3-1-81

WAIVER OF FINANCE NOW AVAILABLE ON

TILLAGE - 3-1-81
PLANTERS - 4-1-81
HAY EQ - 5-1-81
FORAGE - 8-1-81
SPREADERS, LOADERS
GRINDER MIXERS - 3 1-81
TRACTORS - 3 1-81
COMBINES - 9 1 81

INCLUDES BOTH NEW & USED MACHINES OR TAKE A REBATE IF YOU CHOOSE NOT TO WAIVER

EXAMPLE — 830 FORAGE HARVESTER If Waiver is not taken you get $1000 rebate

USED EQ.

470 wing disc 17'5
IH 4130 skid loader
#10 New Idea picker
JD 150 dump wagon
JD 14' rotary mower
IH 56 blower nice
Many Used Disc Harrows
401 spring tooth harrow used very little
JD 2510 gas w/loader
AC D17 w/loader nice
Super C
IH 2400A tractor w/6 way blade ideal for snow removal

IH 815 COMBINE DIESEL HYDRO RECENT OVER HAUL 844 CORN HEAD NICE
WAIVER UNTIL 9 1 81

—PARTS SPECIAL—
IH 462314R1 MOLDBOARD
Reg. $71.60
NOW **$53.73**

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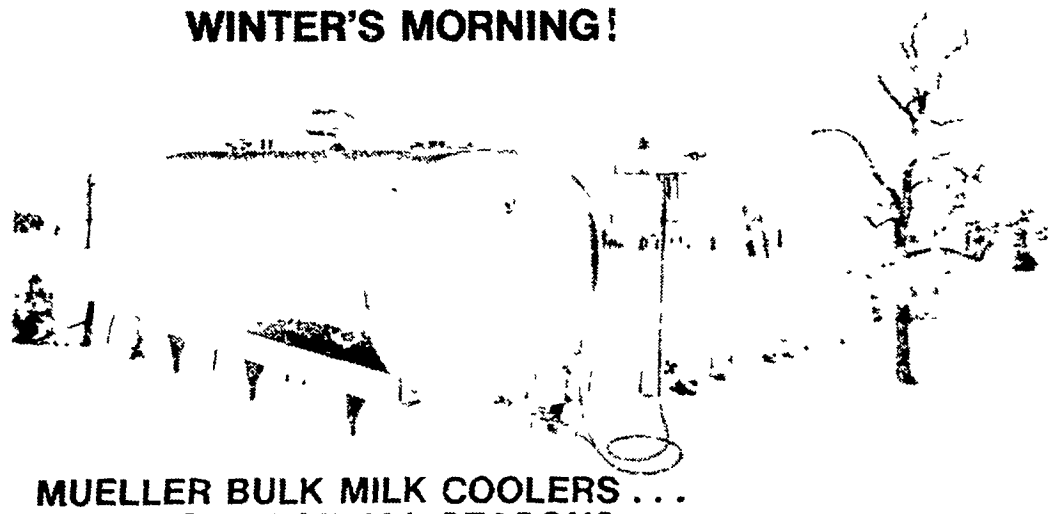

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(ALL DIESEL WIDEFRONT UNLESS SPECIFIED OTHERWISE)

FARMALL

766 - Rollbar 1975 $9750
Super C $1450
1066 - White Cab - Air $11,500
2404 w/Sickle Mower -Gas - P S - Nice $6000
Cub - Hyd - Yellow & White $2450
Hydro 70 - 1975 $9500
856 $9250
826 hydro - nice $8250
706 $5250
656 - Hydro $6750
100 Hydro - Cab - New Paint - New Tires - 1973 - $10,000

OLIVER

(2) 1755's CHOICE $6900
1850 w/Duals $5250
1950 GM Rollbar $6950
White 4-150 w/Cab Duals $15,000
2655 4WD - 3 pt PTO - New Paint $10,500
1850 4WD - Diesel - New Paint $7500
Oliver 1855 $6750

JOHN DEERE

4430 Cab - Air - Quad - Good $17,500
1520 - Rollbar Very Nice - Late Model $7500
2020 - Gas - PS $5500
830 - Cab - 2 Cyl Standard - New Paint $3500
(2) 820 - 2 Cyl Standards $2900 & $3300
3020 $6000
4020 PS - Console $9750
4320 - New Tires - New Paint $11,500
301 w/Loader - 3 pt PTO $5750
5020 $8250
4020 Powershift $8500

FORD

4000 - Try - Selectospeed $3250
9600 - DP - New Tires $9800
5200 $5850
5200 w/cab $7500

ALLIS CHALMERS

185 w/Cab $8500
D21 Series 2 $6950
160 - Nice $4500

LONG

310 New $5900
360 - New $6500
(2) 560 - New Paint - Low Hours Nice $5500
560DT - New $8500
560DT - Spider $4900
610DT - New - $11,900
(2) 510 Crawlers - New $10,900
310C - New $6750
310 DT - New $7950

MF

265 - 1975 $7750
1155 - New Paint - 1974 $9500
1085 w/Cab 1973 $8750
1105 -w/duals - - 1973 $8750

CASE

(2) 1030CK $5950
930 CK $5950

(6) CULTIPACKERS & MULCHERS - Call

(10) COMBINES CALL

CHISEL PLOWS

Athens 13' pull $1475
Kewanne 9 pull new $1475
Athens 10 3 pt new $1375
Glenco 9 Soilsaver $3400
(3) JD 3 pt vibra shank w/wings From $795

ROLLBACKS

1979 Int 2500 Tandem 290 Cummings 1110 Trans Double P S New Jerr Dan 26 Rollback Built Super Heavy $48 500
1979 Int S2500 New 26 Jerr Dan Rollback w winch 238 Detroit New Condition Built By Us $34 500
1975 Int 2050 Tandem Cat 225 Diesel 10 speed R R New 26 Jerr Dan Rollback Heavy Duty $23 750

DUMPS - CONSTRUCTION

1974 Ford Louisville Single Axle New 9 Dump Body 225 Cat Diesel Very Nice $14 750
1974 Int 2050 Single Axle New 9 Dump Body 225 Cat Diesel Very Nice $14 750

DUMPS - FARM

1974 Ford Louisville Single Axle New 18 Omaha Dump w Cattle Racks 225 Cat Diesel $16 750

SKIDDERS

Franklin 160B $8750
Franklin 133B Pack N Back $7750
JD 440B 1972 $9750

(5) SPREADERS - Call

DISC'S

Int 32 wheel $1600
Int 36 wheel $1600
(2) Int 40 wheel $1600
Int 44 wheel $1800
Int 36 w/wings $3900
Int 36 w/wings $4500
Int 44 w/wings $4500
JD 32 w/wings $3900
JD 28 wheel $1400
JD 36 wheel $1600
White 36 w wings $3900
(3) Long Offsets $4000
Hutchmaster Offset $4500
Wilbeck Offset $4500
Bush Hog w/wings new $6700
Int 1 Point FH $395

(3) BALERS - Call

(15) NEW & USED CABS - CALL

LOTS OF DUALS (NEW & USED)

(100) HARVESTER & HEADS - Call

TRACTORS - COMING IN

Oliver 1800 4 WD
Case 930 CK
(3) Farmall 806 Diesels Mechanic Specials
MF 1150
Ford 9N
Farmall 340
JD 70 Gas w/3 pt
AC 200
AC 180
Ford 8000
IH 656 D Hydro Hi utility
MF 85
MF 65 utility
Farmall M

NEW SPECIALS GOOD PRICES
(Dealers Call For Good Wholesale Prices)

210 Bu (Small Grain) Gravity bins	$450	
3 Pt PTO Woodsaws	$875	
3 Pt Boom Poles	$60	
Landscape Boxes	$425	
$435 / $475	$500	
3 Pt Blades	$165	
3 Pt Blades	$245	$475
6 3 Pt Blades	$495	
1200 Bushel Speedy Corn Cribs	$795	
12 Post Hole Diggers	$395	
3 Pt 6 6 Discs	$495	$525
1x Plow 3 Pt	$295	
2x 3 Pt Plow	$395	
5 Ton Wagon 6 Lug	$395	
8 Ton Wagon Wide Rims & Adj Tongue	$550	
10 Ton Wagon Wide Rims Adj Tongue	$595	
3 Pt Disc Cat 0	$295	
3 Pt 1x Cult Cat 0	$95	
3 Pt 1x Cult Cat 1	$150	$175

OUR NEW YORK STORE INVENTORY

TRACTORS

Case 1470 4WD Cab 3 pt $14 500
Farmall 856 Try 2200 Hours Nice $8250
With Axle Duals $8750
Farmall C w/2xPlow $1250
JD 820 Cab New Paint $3800
AC 5050 600 Hours Very Nice $7750
Farmall 656 Gas WF 3 Pt $3950
Case 585 Forklift Diesel 5000 lb 14 Lift $11 500
AC HD6 Dozer $4500
Int 460 w/Loader $2750
Int 4186 600 Hours Cab Air 3 pt PTO ROPS Excellent $24 500
Int 6x18 Reset Plow For Above Tractor Excellent $5 950
Pair For $27,500
Farmall 1206 Cab nice $8900
Case 930 CK New Paint Nice $5950

MACHINERY

INT 40 Blade Disc Like New $1900
JD 1209 Haybine $2250
White Wing Disc Like New $4250
NH 880 2x30 Cornhead Weathered New $1850
(3) NH 717 Pickup Heads From $500 & Up
Dunham Cultipacker Wide $595
5 3 Pt Rotary Mowers Demo $495
6 3 Pt Scraper Blades New $195
7 3 Pt Scraper Blades New $245
Cement Mixer New $575
Gravity Bin New $450
5 Ton Rawhide Wagon New $395
8 Ton Rawhide Wagon New w/Tele Tongue $550
10 Ton Rawhide Wagon New w/Tele Tongue $595
12 Post Hole Digger New $395
3 Pt Disc New 6 6 $495
3 Pt Boom Poles New $60
4 3 Pt Landscape Bo New $425
5 6 3 Pt Landscape Box New 1450
6 3 Pt Landscape Bo New $475
7 3 Pt Landscape Box New $500
NH 467 Haybine Nice $2500
NH 451 3 Pt Mower 1 Yr Old Excellent $1150
NH 770 Chopper w/2x30 and Late Style Pickup $4000
IH 400 Cycle Planter 4 Row Nice $2500
(2) Fox Hopper Blowers $695 & $895
Ford 2 x 3 Pt Planter $250
Used 3 Pt Blade $225
Snow Plow (Ford) $300
MF 4X 3 Pt Plow $500
1974 Ford Louisville 8000 New 24 Jerr Dan Rollback w/winch 225 Cat Diesel $18 750
MC 600 Dryer $2900
Long Offset Disc Heavy Demo 10 $4250

NEW YORK STORE
Located On Rt. 89,
11 miles South of Seneca Falls, New York
Salesman: Leon Martin
Ph: 315-549-7140

(25) CULTIVATORS - Call

CRAWLERS

JD 450 6 way dozer $10 000
Cat 941 loader $17 500
(2) Cat 933 loader $6750
Cat 933 Swamp loader $7750

BACKHOES

Long 3 pt Hoe new $4500
Long 5 in 1 w/cab & crane $17 500
(2) JD 310 $9500 & $10 500
Ware Hoe Attach $2750
Ford 4500 (1972) $6750

PLOWS

AC 2X Rollover SC $300
(6) AC IX $50
(2) JD IX $150
White 6x18 reset $5000
(14) Int IX From $50
(2) Int 4x16 semi reset $3250
(2) Int 5x16 Reset $3250
(3) MH pony IX $125
Int 4x semi $650
IH 4x18 semi reset $3500
(2) JD 4x16 pull $595
JD 3x16 pull trip $495
JD 4x16 semi mtd $1150
(2) JD 5x16 semi mtd $1350
Case 4x16 semi mtd $1150
AC 4x semi mtd $850
JD 5x16 Pull $975
JD 5x semi mtd $1350
(2) JD 4X pull 14$400

(4) SPRING TOOTH HARROWS - Call

(4) BLOWERS - Call

MISC. CONSTRUCTION

JD 350 Winch $300
Int TD9 Winch $500
Davis DH5 trencher New Diesel $14 500
JD 420 winch $600
New winch $1000
(6) Sweeper attach From $95
(40) Used hoe buckets From $150
(25) Loader buckets From $95
New landscape boxes From $425
(4) Set forklift forks From $195
Sheepsfoot Roller $1750
Cat D2 Winch $650
JD 1010 Winch $250
JD 24 Skid Steer Loader nice $4500
Air Compressor (Garage Type) Like New 5 HP $1750
4 Cyl Detroit Diesel Powerunit $3250

TRAILERS

1969 Great Dane 35 ton detachable $13 750
1977 Delta 44 drop deck w/beaver tail $9 750
8 ton Lowboy w beaver tail $2950
New HD10 2 ton $1800
(3) New HSE14 4 ton From $1450
New HSM14 6 ton $2100
New HSL14 6 ton $2450
(5) New HTR16 8 ton From $3250
New HTRB18 18 ton $5875
Wolverine 30 Gooseneck TRL 12 Ton Ramps Like New $6500

(10) CORNPICKERS & SHELLERS

SPECIAL:
NEW SUITCASE WTS FOR IH 75 LBS
$35.00 each
Limited Supply

(8) CORNPLANTERS - Call

(10) USED LOADERS - Call

CARS & PICKUPS

1980 Buick Regal Limited
1980 Buick Regal Coupe
1980 Olds Cutlass Supreme Brougham (Diesel)
1980 Chevy LUV 4WD Pickup
(3) 1980 Chevy Silverado Diesel Pickups
1977 Chrysler Cordoba
1964 Chevy Impala Convertible
1967 Ford Shelby GT500 4 Speed
1978 Lincoln Versailles (Needs Body Work)
1977 Cadillac Coupe Deville
1975 Jeep 4WD Pickup

FORKLIFTS

Ford 30 Diesel $12 500
JD 2010 $5950
Int 340 $4950
Yale 3000 Lb $3950

MISC. MACHINERY

NI cut ditioner $1775
NH 479 haybine $3500
NH 258 rake new $1950
Lely 10 roterra $1450
(6) Snow plows From $195
New 300 gal pull sprayer $1000
Hesston 10 stacker $3500
Hesston 10W mower $750
10 Waldon blade $3000
JD 2X potato digger $1495
(5) Int side dresser attach From $125
Int 13 drill $2000
MM E Sheller $1850
NI Cutditioner $1150
Bush Hog 14 Mower $1750
2x Potato Planter $375
2x Potato Digger $350
Mc Rake $95
NI Rake on Rubber $195
3 Pt Scraper Blade $150
3 Pt P T O Woodsaw Demo $825

TRACTORS - MECHANICS SPECIALS - (ALL RUN)

(2) Case 930 Diesel Standards Need Engine Overhaul $2400
David Brown 990 Needs Engine Overhaul 1974 (Late Model) $3250
Farmall 656 Diesel WF 3 Pt Needs Paint & General Work $3750
Farmall 560 Diesel Nice Clean Tractor Bad TA Head Gasket $3300
Farmall 560 Gas Uses Oil Looks Poor $2000
Farmall 460 Gas Bad TA WF $2000
Farmall 856 w/Cab Needs Engine Overhaul 1969 Good Options $6800
Farmall 806 Diesel Bad TA - FH 1000 P T O $4000
(3) Farmall 450 Gas & Diesel - Need General Work $1500 to $2000
Farmall 400 Gas Needs General Work $1500
MF 1130 Diesel New Paint Everything Works Except Hydraulics $6500
JD 70 Diesel w/3 Pt Needs Starter $1750
JD 720 Diesel - Needs General Work $1750
(3) JD 730 Gas & Diesel All Widefront Need General Work From $2000
JD 4020 Diesel Needs Transmission work $5800
Ford 8N Needs General Work $1250
Ford NAA Needs General Work $1750
Farmall 230 Fast Hitch Needs General Work $1275
Ford 6000 Diesel Needs General Work $1900
Ford 800 Diesel Needs Tires & Paint $2200
Oliver 770 Diesel Condition Unknown $1500
AC WD Cracked Block $750
MM GTB Diesel Needs Paint $1350

WE WILL CONSIDER SELLING OFF MAJOR ITEMS LIKE ENGINES TRANSMISSIONS ETC FROM MOST OF THE ABOVE TRACTORS

SUPER GOOD DEALS ON NEW LONG TRACTORS & EQUIPMENT. WE CANNOT BE BEAT. LIMITED TIME ONLY CALL NOW!

NEW & USED TIRE CHAINS ALL SIZES

TRUCK TRACTORS (All Diesel)

1970 Dia Reo conv screw $9500
1969 Dia Reo Sleeper screw $3800
1968 F Mack Sleeper screw $2800
1976 Ford 700 Louisville single $13 000
(2) 1974 Ford Louisville single $10 500

LARGE SELECTION OF NEW IDEA UNI SYSTEMS & ATTACHMENTS - CALL

WE PURCHASED A SPECIAL DEAL ON 1000 TARPS (Various Sizes Up to 10'x20') OUR PRICES ARE GOOD - REAL GOOD

100 COMBINE CORN HEADS IN STOCK

CONSIGNMENT AUCTION

MONDAY, DEC. 15
9:30 A.M.

Large Selection Of
ERTL TOYS
(SOME COLLECTORS TOYS) WE TRADE OLD TOYS

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South Race Street,
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NIGHTS 717-866-7147
or 717-273-9089

LONG

ON STOCK: 800 USED TRACTORS IN OUR SALVAGE YARD FOR PARTS
Best Selection Anywhere

WANTED: USED TRACTORS FOR PARTS

FARM EQUIPMENT

TRACTORS

Ford 340D w/Loader
Ford 2600D w/Loader
Ford 3400D w/Loader
Ford 4400G, 3 pt. w/Loader
Ford 4000 w/Loader
Ford NAA w/Loader
Ford 9N w/Loader
Ford 600 w/Loader and Backhoe
Ford 4000 w/Loader and Backhoe
Ford 3500D w/Loader
Ford 640 w/Snow Plow
Ferguson 30 w/Loader
IH Cub w/Loader

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

USED EQUIPMENT

TRACTORS

- Case 930 Tractor CK
- Case 430
- Case 350 Crawler Loader
- David Brown 990 w Loader
- JD 3020 w/Loader
- White 2 135 Tractor 150 Hours
- IH 706 D 310, WF

LOADERS

- Case 1537 Skid Loader
- Case 1830 Uni Loader
- Case 450 Crawler Loader
- Case 450 Crawler Dozer

TILLAGE

- Case Disc Harrow 9
- Case 400 18 20 Auto Reset 4 Bot Plow
- MF 4 Bot Plow Semi
- Oliver 2 Bot Trailer Plows
- Used Cultipacker

HARVESTING EQUIPMENT

- Gehl 600 Harvester 2 Row Cornhead and Pickup Head
- NI Unisystem 701 Tractor
- NI Unisystem 705 Tractor
- NI Unisystem 702 Tractor 710 Combine & 760 Harvester
- NI 727 Husking Bed
- NI 323 1-Row Corn picker
- NI 310 1-Row Corn picker
- Int Mtd Picker, 2 Row
- MF No 61 1-Row Picker
- JD No 25 Harvester
- Case 300 Harvester
- Case V 12 Shredder
- Hesston 2000 100 Harvester
- NI Forage Blower
- MF Chopper
- MC Chopper

HAY EQUIPMENT

- Hesston 1014 12 & 14 Windrowers
- Hesston PT 10
- JD 4 Bar Rake
- New Idea Trailer Mower
- Mott Mower
- 3 pt Hookup Mower

MISCELLANEOUS

- Ford 4 Row Corn Planter
- JD 2 Row Planter
- JD 494 Corn Planter 4 row
- 10 Used Spreaders
- 3000 Gal Husky Tank Spreader
- NI 224 10 ton Spreader

NEW IDEA FARM EQUIPMENT

Special On
1200 Bu.
CORN
CRIBS
$775

case

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Bethel, PA
Phone 717-933 4114

FARM EQUIPMENT

FARM EQUIPMENT

FARM EQUIPMENT

INTERNATIONAL® AGRICULTURAL EQUIPMENT

USED TRACTORS

IH F544 D w/WF	7,150
IH I-504 D w/loader	5,350
IH 806 D, recond	9,500
Farmall 350	2,100
F-460 G, engine good needs TA	1,975
Farmall 300	1,750
Farmall M	1,350
Farmall M	1,500
Farmall 300 gas	as is 1,100

USED SPREADERS & MISCELLANEOUS

Starline 710 tub Spreader	750
Hawk Bilt 257 Tandem axle	2,350

USED COMBINES

MH 82 w/13' plat	1,250
MH 92	1,250

PLOWS & TILLAGE

IH 540 4-16" plow, semi mt	1,250
IH 531 3-14"	550
MF 3 pt 10' disc. . .	450
MF 520 14' disc	1,350
JD 12' drag harrow, nice	450
IH 60 3-14" rope trip	300

USED FORAGE EQUIPMENT

IH 350 harvester w/1-row & pickup	1,350
NH 818 harv , 2 hds	as is 650
Gehl pickup hd for CB600	400
NH forage box w/chassis	1,500
IH 61 forage box w/chassis	1,800
Van Dale forage box w/roof	1,400
Dion forage wagon	as is 750

USED CORN PICKERS SPECIALS

IH 6A cornpicker 2-row	650
IH 1 PR corn picker 1-row	500
IH 234 w/sheller	Best Offer

MIFFLINBURG FARM SUPPLY, INC.
East Chestnut St., Mifflinburg, PA 17844
Phone: (717) 966-3114

SCHAEFFERSTOWN EQUIPMENT

SCHAEFFERSTOWN, PA

½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529

ALL MACHINES REPAIRED AS NEEDED — CLEANED & PAINTED.

WE BUY USED EQUIPMENT

WE ARE A DEALER FOR CUSTOM TRAILERS

BACKHOE LOADERS

Case 580B 1975 w/cab	$15,500
Case 580 Dsl	$8750
Cabot Hyd Excavator Det Dsl	$8500
1972 Ford Dsl , Clean	$8200
IH 3414 Diesel	$7000
JD 400 Dsl	$6850
JD 1010 Diesel w/hoe 3 pt & PTO overhauled	$6500
Case 530 Diesel SOLD! Overhauled	
Ford Backhoe	$5400
Ford	$5400
Ford	$5200
Case Backhoe Loader	$4500
Ford	$3500

CRAWLER DOZERS

Cat 46A real clean	$42,000
Cat D4 40A Good	$11,500
JD 350 6-way angle Blade	$9000
Cat D7, Hyd Blade	$7500
Cat D8 2U Cable	$4200
Cat D6, hyd	$6500
AC HD5 w/Angle Blade	$3850
Letourneau pull pan	$1600

CRAWLER LOADERS

AC HD 7G B w/cab & ripper, sharp!	$17,500
IH 175 4 in 1 bucket clean	$12,500
JD 450 Sharp	$12,000
JD 450 w/ROPS, good	$12,000
Cat 955H 60A w/cab	$9,000
Cat 955H 60A	$10,000
IH 150 4-in 1 bucket clean	$9000
IH TD6, 4 in-1 bucket excellent cond	$8500
JD 2010 Dsl Rebuilt	$7500
IH T340 Dsl 4 in1 Bucket w/ripper	$7000
AC HD5 w/ripper	$5600
AC HD5, Needs Work	$3000
AC HD5	$5200

GRADERS

Huber Wargo Dsl w/Cab	$5000
Galion 118 Dsl w/cab	$6500

SKID STEER LOADERS

JD 24	$4800

WHEEL LOADERS

AC TL14 Dsl excell	$11,500
AC TL16 Diesel	$7500
Hough 50, gas 4x4	$5000

TRAILERS

1979 CMI Folding Hydr Gooseneck	$29,500
9 Ton Tag-Along	$2200
38' Cattle Trailer	$1250
Approx 1½ Ton Tandem Axle Tilt Trailer w/winch	$1200
4 Horse Imperial Deluxe	$2800
1 Ton Roller Trailer	$800

New Trailers - All sizes and prices Call

TRUCKS

1975 Ford T/Axle Dump	$18,500
1973 Ford T/Axle Alum Dump	$17,500
1969 Ford Tandem Axle Dsl Dump	$9800
1965 Int Dump	$2850
1956 White 18' bed	$1800
1967 GMC ¾ ton w/utility box	$800
1970 Chevy w/20' bed	$2500
1975 Plymouth Fury 6 cyl	$1500
1973 Buick Riviera	$2500
1965 Ford ¾ Ton	$450
Int Tandem Axle Dump	$4250

AIR COMPRESSORS

Ingersol Rand 175 Dsl	$5500
Ingersol Rand 175 Dsl Good	$5500
Chicago Pneumatic 125 O H	$3000
Ingersoll Rand 85	$2450
Joy 100	$1500

ROLLERS

Fordlane Paver, ex cond	$3100
3 Ton Tandem	$2000
1 Ton Roller	$2000

MISCELLANEOUS

MF 180	$5250
MF 35 Diesel 4 cylinder sharp	$3500
JD 730 Diesel w/Loader	$3400
Ford Corn Planter 2 Row 3 pt Ex	$450
14 Dump Box	$1600
5 ft Rotary Cutter	$465
Pavement Breaker	$350
3 pt Landscape Box	$300
Assorted Loader Buckets	
6 ft Angle Scraper Blade 3 pt	$175

FARM EQUIPMENT

FARM EQUIPMENT

TRIPLE H FARMS

Peach Bottom, Pa
717-548-2640 or
717-548-2094

VERMEER Vicon

UP TO $500 CASH DISCOUNT ON NEW VERMEER BALERS

New Vermeer Rakes, Irrigation Travelers & Scraper Blades.

New Vicon Mowers, Rakes, Power Harrows & Seeders.

Dew-Eze Bale Mowers, (tractor & truck mount)

USED EQUIPMENT

NH 850 Round Baler
Vicon KM 240 Mower conditioner
(Demo) Vicon SE 450 Power Harrow
Vermeer Twin Rake
Vermeer 5 Bale Trailer
Vermeer F100 Bale Unroller
Vermeer 504F, 504G Balers

COMBINES

JD 3300 Rotary Screen Cab, Air & 13' Platform with Pickup Reel
JD 4400 Gas w/cab, 13' Platform, & Pickup reel
JD 4400 Diesel, Cab, Air, Straw Chopper Choice of Heads
Gleaner K w/cab & 12' platform
Late Model IH 715 w/cab, 13' Quick- Tach grain table, very nice

GOOD SELECTION OF GRAIN PLATFORMS AND CORN HEADS TO FIT MOST COMBINES

TRACTORS Trade-In Specials

IH 656 Gas WF $4250.
IH 706 Gas Tricycle $2950
JD 3020 Dsl. Tricycle $4950

TRACTORS

Ford 9600 w/Cab & Air
Ford 7600 Cab & Air, 1100 hrs
Ford 5000D 8 Spe(SOLD)
AC 7000 Cab & Air 700 hrs
AC 220 Dsl. w/Cab
AC 200 Dsl w/Cab
AC 185, like new 400 hrs.
JD 4630 4 Post Quad
JD 4520 D Power Shift
JD 4320D w/Cab & Air
JD 4430 Cab, Air, Quad
JD 4430 4 Post RG, PS
JD 4430 Cab, Air Power Shift 1977 Model
JD 4230 Cab, Air Power Shift
JD 4230, Cab, Air, PS, Quad Range
JD 4030 4 Post RG, QR
JD 4020 D, Side Console w/Cab WF
JD 4020 Dsl
JD 4010 Dsl. WFE w/Cab
JD 2030 Gas Utility
JD 720 D Excelle(SOLD)
JD 2020 RU Gas & Dsl
JD 3020 Dsl. WFE
JD 2030 Dsl. Utility
JD 2010, 1400 Hrs Very Nice
JD 820D 3 t(SOLD)
IH 1466 Black Stripe, Cab & Air
IH 1468 Cab & Air
IH 1066 w/Cab
IH 1066 D, 1620 I(SOLD)
IH 766 Dsl. Cab &(SOLD)
IH 574 w/2050 Loader
IH 856 D WF

TRACTORS

IH 1256 D WF
IH 756D
IH 706 Dsl. 3 pt WF
MF 180D, WF

BALERS

JD 336 w/bale chute, (new)
NH 268 w/thrower

HAYBINES

NH 479, Like New
NH 489
NH 477
NH 467

DISCS

IH 37 8'
IH 46 11'
IH 500 12'
Bush Hog 146 Offset 11'
Proven Rock Discs
JD BWF 12', 14'
JD Wingfold 16' 6" thru 19' 10"
Also JD AW 12' & 14'
JD RW 8'
JD BW 19'6" New Blades

PLOWS

IH 700 4 & 6 Btm
IH 720 5 Btm
IH 550 5 Btm.
JD 1450 5 & 6 Btm
JD 145 3 & 4 Btm
(3) JD Integral 3 Btm
JD 2600 7 Base Spring Reset

IH 1468 1975 Model, Cab, Air, Weights, Very Good **$12,450**

MISCELLANEOUS EQUIPMENT

JD 48 Loader w/60" bucket
NH 351 Grinder-Mixer
JD Late Model Hoe Drill 16x8 Fert & Grass Seed
John Deere 300 Pull Type Picker
Cabs Fit 706 1066
Gehl 72 Flail Harvester, Very Good
NI 299 Cut/Citioner, Like New
Cab To Fit Oliver 1850
Cab To Fit JD 3020 or 4020

GUNTHER HEUSSMAN INC.
So 5th St Emmaus Pa 18049 215-965 5203

FARM EQUIPMENT

COMBINES

MF 300 w/3R & 13' $7,500
MF 510 w/grain head $6,900
Oliver 525 w/3R & 10' $8,250
AC E w/2R and 10' $7,500
JD 45 w/2R & 10' $4,900
NH 985 w/4R & 13' $17,500.

NEW EQUIPMENT SPECIALS

We have extra special prices on the following skid loaders.
NH L325, L445
NH L35, L775, L778

SHEETS BROS.
Massey Ferguson
New Holland, White
1061 Carlisle St.
Hanover, Penna.
717-632-3660

Massey Ferguson
Model 750 Combine

★ 6 row corn head
★ 14' grain table

FOR SALE OR WILL TRADE FOR HOLSTEIN HEIFERS

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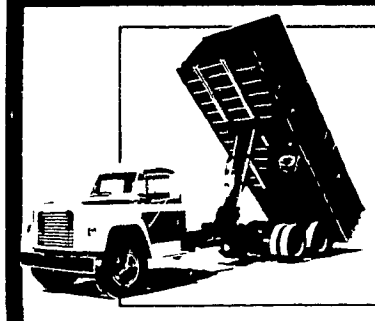
215-347-2346
Cooper Morris

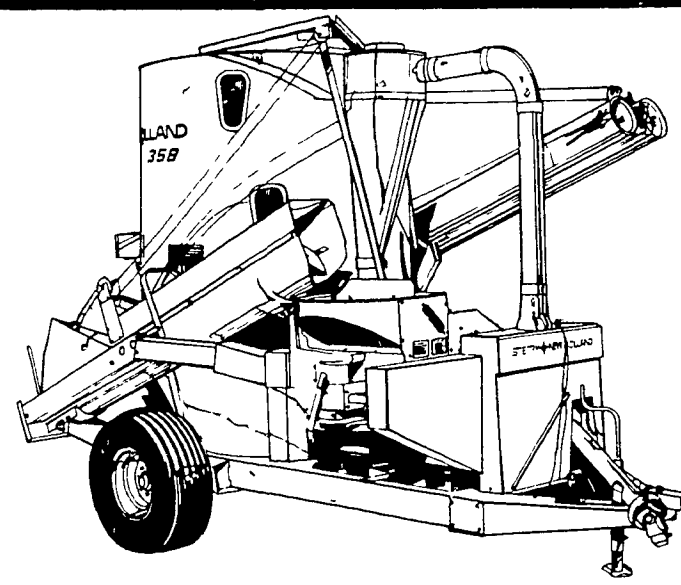


Tough, Dependable Truck Bodies & Hoists

Omaha Standard

FARMERSVILLE EQUIPMENT INC. Ph. 717-354-4271

MESSICK FARM EQUIPMENT



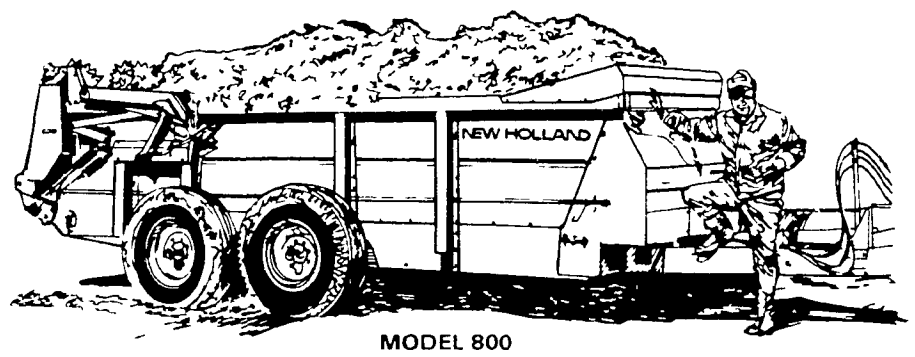
New Model 358 offers big capacity.

If you re in the market for a new grinder-mixer, check out the Model 358 from Sperry New Holland Special tank design practically eliminates bridging, no matter what crop you re grinding
Check these features
- 125 bushel tank
- 21-inch hammermill
- 540- or 1,000-rpm drive
- Mechanical or hydraulic drive

The "358" also available with power bale feeder plain feed chute.

SPERRY NEW HOLLAND

A GIANT SPREADER FROM THE SPREADER GIANTS



MODEL 800

Think of the time and trouble you'll save with this giant spreader working for you.

- The largest pull type spreader on the market
- ASAE rated at 570 cu ft heaped volume
- Hauls up to 14 tons per load
- Extra-long hitch accommodates large tractors
- Double apron is driven by a worm gearbox
- Patented beater design creates an extra uniform spread
- Factory installed brakes are available

NEW HOLLAND MODEL 800 WITH BRAKES, HYDRAULIC ENDGATE, TOP BEATER, SPLASH GUARD, CYLINDER & HOSES, 1 ONLY $10,950

CHECK OUR SPECIALS ON SKID LOADERS

SIX MODELS TO CHOOSE FROM: 22 HP to 62 HP, Gas or Diesel

ONE DEMO MODEL
Priced As Low As $7995
• Call For Details•

WE'RE $ HAVING

Dollar Dividend Days

FORAGE HAYTOOLS & BALERS COMBINES

FACTORY REBATES UP TO $2500

GOOD USED EQUIPMENT IN STOCK - READY TO GO

- NH 845 Round Baler w/Hyd tie
- NH 276 Baler w/Thrower
- NH 320 Baler w/Thrower
- NH 846 Auto wrap Round Baler
- AC Model B Tractor
- IH 37 Baler & Thrower
- Oliver Baler Model 520
- NH 479 Haybine
- NH 1469 Self Propelled Haybine
- NH 469 Haybine
- IH 650 Harvester 2 Row & Pickup
- JD 66 Blower
- NH Super 717 Forage Harvester w/1 row or 2 row corn head
- IH 966 Tractor, excellent
- IH 656 D Hyd tractor
- Farmall Cub w/Mower
- Ford 8N Tractor
- Allis Chalmers B w/Snow Blade
- JD 1209 Mower Conditioner Used 1 season - excellent condition
- MF 3 Bottom 3 pt Hitch Plow
- IH 4 Row Fast Hitch Cultivator
- NH 365 Tank Spreader
- NH 510 Spreader & Hyd Gate
- NH 477 Haybine 7 ft Cut
- NI Tandem Axle Spreader w/Hyd End Gate Ex Cond
- NH 675 Spreader w/gate tandem axle
- IH 550 Harvester
- John Deere 10 ft Transport Harrow
- Walsh 300 Gal Trailer Sprayer
- Int 1 Bottom Trailer Plow
- Int 531 5 Bottom Plow (Used) NH 2 Row Snapper Head
- 450 3 Bottom 16 Automatic Reset Plow
- Oliver 3 Bottom 16 Plow
- 2 Used Myers Snow Blades to Fit Tractors or Trucks
- NH 516 Spreader

WAIVER OF FINANCE 6/1/81 ON USED HAY AND FORAGE

MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT RT. 283 ELIZABETHTOWN, PA.
PHONE: 717-367-1319 — 653-8867
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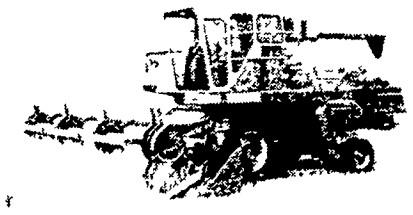
NEW HOLLAND

★ YOUR FULL SERVICE DEALER ★

Massey-Ferguson Tractors in Stock
Models 205 - 210 - 230 - 255 - 275 - 285
Discount prices plus Rebate



Massey-Ferguson Combines
M-F 550 D with grain & corn head
M-F 750 D with grain & corn head
Rebate and Waiver until Sept. 1, 1981

CUSTOMER REBATES & WAIVER OF FINANCE CHARGES ON NEW EQUIPMENT ONLY TILL JANUARY 30, 1981

AG TRACTORS	COMBINES
Compacts $150	500 series $1000
30 99 hp $350	700 series $2000
2000 series $1000	CORN HEADS
4000 series $2500	$100 to $500

OTHER EQUIPMENT
Grain Drill, Corn Planter, Feed Grinder Mixer, Manure Spreader Plow and Disc Harrow

MF Massey Ferguson

PETERMAN FARM EQUIPMENT, INC.
Farm & Lawn Equip
225 York Rd , Carlisle, Pa
717-249 5338 or 717 249 2150

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SAVE **SERVICE SPECIAL** SAVE

GET YOUR EQUIPMENT SERVICED BY FACTORY TRAINED SPECIALISTS

★ We Repair All Makes Of Equipment

PLUS: Use Your Tax Deductions To Your Advantage

PLUS: Get a 10% Discount On All Parts Used In Repairs

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717-653-8867
Ask For Richard Witmer

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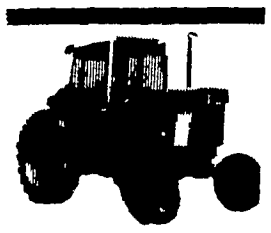
Rheems exit of Rt. 283
Elizabethtown, PA

FARM EQUIPMENT



YEAR END SPECIALS

New Equipment:
F O B no trades
IH 1086, fully equipped $29,995
IH 686, fully equipped $15,995
IH 484, fully equipped $10,475
(2) 1650 cub cadets w/mowers $2995
(2) 56 blowers $1850
#10 flail chopper $3695
5500 3 rank 9' mounted chisel plow $1795
1250 grinder mixer w/roller feed $4750
550 spreader w/hyd. endgate $3495
575 spreader w/hyd. endgate $5295

Used Equipment:
(2) 990 IH mower conditioners $1795
225 IH self-propelled windrower $2195
700 IH 4 bottom auto. reset plow $1695

STAMBAUGH INTERNATIONAL
New Bloomfield, Pa.
717-582-2411

USED EQUIPMENT

JOHN DEERE

TRACTORS
- MF 25 D Tractor
- Oliver 1755 Diesel
- Oliver 1800 Diesel
- Ferg TO 20
- Ford 861 w/snowplow

COMBINES
- 76 JD 6600 Diesel
- JD 55 Combine w/2 Heads

CORNHEADS
- JD 443 & 444

NEW EQUIPMENT IN STOCK
- JD 850 Tractor
- JD 2240 Tractor
- JD 2640 Tractor
- JD 4440 Tractor
- JD 444 & 643 Cornheads
- JD 660 Rake

★ Lots More Call For Prices!

• We Accept Trades on Above Machines w/waiver of interest where applicable

SPERRY NEW HOLLAND

w/waiver of interest where applicable

DOLLAR DIVIDEND DAYS.....

NEW HOLLAND NEW EQUIP
- 1495 SP Haybine
- 258 & 2 [illegible]
- 310 [illegible] 315 Balers w/throwers
- 474 488 & 489 Haybines

★ Many More Items Call For Prices
★ Old Prices On Machiney In Stock

KERMIT K. KISTLER, INC.
Rt. 143,
Lynnport, PA 18061
PH 215-298-2011

TORQUE AMPLIFIER, CLUTCH & TRANSMISSION PARTS & SERVICE

TA UNITS GUARANTEED UP TO 2 YEARS.

Rebuilt TA assemblies available for all IH tractors, New and rebuilt water pumps Dynalife clutches and pressure plates for A, B, C through 1586, also for most models of IH combines

If you are operating a shop or are a farmer who does his own mechanical work, then you will do well to compare the parts which I have to offer Complete TA assemblies for 706-1586 are priced from $525 and come with a Dana Co Heavy Duty Sprag clutch instead of the usual IH sprag The Dana Sprag is guaranteed for 2 years against failure Ramps and Carriers for older style TA units are priced $135 & $145 respectively, and carry a 90 day guarantee

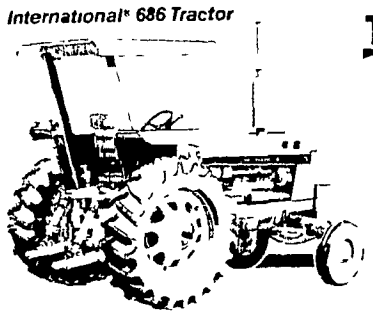
We have most parts needed for TA repair in stock and are prepared to do complete installation at competitive prices

Shop is also now available for engine overhauls and other major tractor repairs
For a no obligation estimate or for information and references write or call me

Dealer Inquiries Invited; Parts Shipped UPS, Bus or Air

J. EDWARD LEAMAN
RD #1, Box 474 Willow St., PA 17584
717-464-2874

International® 686 Tractor



TRACTOR SPECIALS

★ **686 DIESEL TRACTOR**
• 2 Valves (Demo)
$15,500

★ **1086 DIESEL TRACTOR**
• Red Power Demo with 20.8x38 Tires, Cab & Air, Rental
$29,500

• No Trades Except Late Model IH Diesels

Call For Clearance Prices On This IH Equipment...

IH 1460 Axial Flow Combine w/6 Row Head (Used)
IH 315 Packer Mulcher, 20' Folding (Demo)
IH 501 Disk Harrow, 12'5" (New)
IH 475 Disk Harrow, 12' (New)
IH 720 6-Bottom On Land (Rental Unit)
IH 735 6-Bottom Vari Width (Demo)
IH 595 Manure Spreader With Hyd. Endgate (New) SOLD
IH 575 Manure Spreader With Hyd End Gate (New)
IH 4586 With 24 5x32 Duals (New)
IH 4130 Skid Loader (Rental Unit)

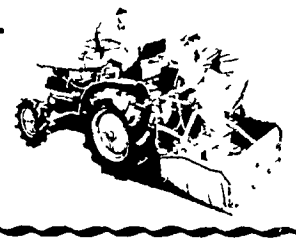
Check These Prices...

Super Specials!
- All New Equipment (unless otherwise marked)
- All Prices FOB, New Berlinville . No Trades

Glenco Soil Saver SSP 78 (Demo) SOLD	$3695
Tye Pasture Pleaser (Rental Unit)	$3095
Poplarville Mainline 19' Folding Packer, Nodular Wheels	$3995
Woods RB850-1 Rear Blade, 3 Pt. Hitch (Weathered)	$795
Cordwood Model 101 Saw, 3 Pt. Hitch	$825
8x16 Bale Wagon with Steel Bale Sides And 8-Ton Running Gear	$1200
John Blue 1000G Tractor With 1 Row Cultivator and Int. Cub Engine	$4295
Fahr KH500 Tedders	$2200

★ WAIVER OF FINANCE AVAILABLE ON MOST NEW & USED EQUIPMENT...CHECK FOR DETAILS!

SERVICE DEPT. SPECIAL
(December & January)
- 10% Off All Parts Used In Service Shop
- Free Pickup & Delivery On Jobs Over $1,000



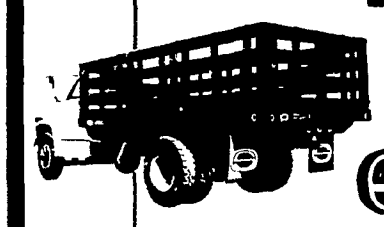
ERB & HENRY EQUIP., INC.
New Berlinville, PA 19545
Ph: (215) 367-2169
Winter Hours: Daily 7-5:30; Sat. 7-1

We're An IH "XL" DEALER

FOR SALE
HESSTON 10 STAKHAND
PAUL D. MAST
215-286-9510

FOR SALE
4000 Gallon
8 Wheel
LIQUID MANURE TANK
$1,500.00
Phone
215-932-8836

NI 702 Diesel Uni Power Unit
NI 213 Spreader
NH 675 Spreader
NH 479 Haybine
ROY H. BUCH INC.
Ephrata
717-859-2441



Tough, Dependable City Stake Bodies
Omaha Standard
FARMERSVILLE EQUIPMENT INC. Ph. 717-354-4271

BUY NOW! TAKE ADVANTAGE OF 10% INVESTMENT CREDIT

NEW EQUIPMENT:

Gehl CB700 Harvester, HD PTO drive, hydraulic deflector & manual cap, 11Lx15 8 ply tires, hydraulic cylinder, hydraulic knife sharpener, HA 1000 hay pickup head, TR 3038 corn head, freight & setup Waiver of Finance til 5/1/81 List Price $11,992,	Sale Price $7900
584 Diesel Tractor, 52 HP, 6 front weights, 1 set rear weights, freight & setup & calcium in rear tires & delivered, Rebate from IH on this tractor til 12/31/80, $400	$11,780
GEHL 100 Bushel Grinder Mixer setup & delivered	$5500
GEHL FB99 Forage Blower, HD 540 RPM PTO (Waiver Til 5/1/81)	$1980
GEHL 6 Ton Running Gear, wide rims, no tires, extendable hitch	$ 525
GEHL RB 1600 Round Baler, freight & setup	$8800
GEHL 54" Material Bucket for Skidsteer	$ 192
VICON Windrow Turner, regular $350	$ 250
1 Set McCurdy 18 4x38 snap on duals	$ 395
Pequea Tedder PTO Drive, List $1365	$1265
7' 3 Pt Utility Blade Danco	$ 275
Lely 800 lb 3 pt Fertilizer Spreader	$ 895
Badger Forage Wagon, 16'x6' Sides, w/roof & roof protector, 10 ton tandem running gear, 10 00x15 tires, freight & set up included List $6855	Now $5900
56 International Blower HD 540 PTO Freight & setup included $2145	Now $1860
20 Single Disc Openers for 510 or 5100 Drill	$ 995
4512 Vibra Shank Cultivator 12' Frt & setup	$1850
6010 Consertil Chisel Plow 10' Frt & setup	$3820
Badger 10 ton tandem axle running gear (Rear half only) (includes tires)	$ 700
Salobsen Snow Burst Lightweight Blower	$ 299
80 Lawn Tractor	1979 price
2-1250 Cadets	1979 prices
4-1450 Cadets	1979 prices
Unicorn Log Splitter	$ 275
268 Snow Thrower 8 hp Walk Behind	$ 750
Gilson 5 HP Walk Behind Tiller	$ 695
Parker 36" Lawn Sweeper	$ 295
4 Jacobsen Lawn Mowers	1980 prices

USED EQUIPMENT:

7 HP Simplicity w/Mower & Snowthrower	Make an offer
Hahn Eclipse Mower	Make an offer
574 Tractor Gas, 3 pt , hitch	$5500
756 Diesel Tractor, wide front end good rubber	$8000
45 John Deere Combine w/Cornhead	$4000
205 Combine w/2 Row Cornhead & 13' Platform	$8000
715 Combine, 4 Row Cornhead & 13' Platform	$17,500
Waiver of Finance on New & Used Combines Till 9/1/1981!!	
ONTARIO 14x8 Drill on Steel	$ 495
400 Cyclo 6 Row Planter	$4000
AC 6 Row Planter w/No Till	$3500
Waiver of Finance on New & Used Planters Till 4/1/81!!	
14' Folding Brillion Harrow	$1050
12' Single Gang Cultipacker	$ 350
Pincor 15 KW Alternator	$1050
#5 Stalk Cutter	$ 750
GEHL Bale Carrier	$ 225
Bale Wagon w/running gear	$ 795
#10 Bale Thrower, excellent shape	$1000
FB88 Gehl Blower	$ 750
4 Used Mower Conditioners In Stock	
Ford Baler w/Thrower	Make an offer

THERE IS WAIVER OF FINANCE ON MOST NEW & USED PIECES OF EQUIPMENT! ASK US FOR DETAILS!

INTERNATIONAL AGRICULTURAL EQUIPMENT

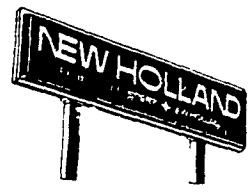
INCH EQUIPMENT CO.
Dalmatia 717-758-3021
717-758-6491
35 miles North of Harrisburg, PA on Rt 147

• U P S Service Available

SAVE TWO WAYS

ABC GROFF'S YEAR-END SPECIAL PRICES

AND SPERRY NEW HOLLAND'S



Dollar Dividend Days

FORAGE HAYTOOLS & BALERS COMBINES

More ways to save during Dollar Dividend Days! Now you receive a dividend check when you buy any new combine most forage equipment as well as hay tools and balers Or if you prefer get Free Finance until the seasonal use date (March 1 1981 on combines) You choose how to save

Free Finance lets you finance the equipment you need for next year with possible tax advantages this year You make a normal down payment with no finance charges until your machine s seasonal use date (March 1 1981 on combines)

Dollar Dividends mean yc i receive a check from Sperry New Holland when you purchase any eligible new machine before the end of the year Check this list for the eligible models and the dividend you ll get

The sooner you buy—the larger your dividend check.

ELIGIBLE MACHINES LISTED BELOW ARE IN STOCK OR ARE SOON TO COME IN

	DOLLAR DIVIDEND December		DOLLAR DIVIDEND December
Combines TR85	$2,500	Round Balers (Models 851, 852)	$ 450
Model 892 Forage Harvester	$ 600	Mower Conditioner (Model 495)	$ 450
Model 782 Forage Harvester	$ 500	Model 846 Round Baler	$ 350
Model 718 Forage Harvester.	$ 400	Balers (Models 310, 315, 320)	$ 250
Model 707 Forage Harvester Crop Carriers #8	$ 200	Models 488 and 489 Mower Conditioners	$ 250
Crop Choppers #38	$ 150	Mower Conditioners (Models 472, 474)	$ 200
Forage Blowers # 25, 28, 30	$ 75	Bale Throwers, Model 90 Bale Handlers	$ 70
Model 1495 Haybine* Mower Conditoner	$ 700	Rakes	$ 70
Bale Wagons Model 1038	$ 500	Mowers (Models 451, 456)	$ 70

FREE FINANCE

USED FORAGE EQUIP. TILL:	USED HAYTOOLS TILL:	USED BALERS TILL:
8-1-81 on Corn Attachments	6-1-81	6-1-81
6-1-81 on Hay Attachments		

Used Forage Equipment

2 Fox 3000 1000 PTO 2 row corn head w/hay pick up
1 Fox 3000, 1000 PTO no head
2 NH 770 w/1 row head
2 NH S717 Harvester
1 NH S717 540 PTO w/1 row corn head
1 JD 216 w/roof and JD 1065 gear
1 NH #8 w/3rd beater roof, and NH gear
1 NH #8 crop carrier metal 4 ft sides with IH 234 gear, big tires
1 Lamco box, 3rd beater ext sides no gear
2 JD 214 Forage Box w/John Deere geas
1 Gehl Blower

Used Hay Tools

NH 489 Haybine
JD 1209 Mower conditioner
NH 469 Haybine
NI 272 Cut-ditioner
NH 279 Haybine
NI 3 pt Mower
NI 750 Hay Conditioner
Triumph Hiway Mower
NH 467 7' Haybine

Used Balers

1 - NH 277 Baler w/54A thrower
1 NH 271 w/thrower
1 JD 224 Baler w/#2 thrower
1 JD 24T Baler w/ thrower
1 NH 68 Baler PTO

FARMERS

Come & Learn...When You Go To The Field With That Baler or Haybine -

BE PREPARED!

Don't Miss Our

PREVENTATIVE MAINTENANCE SCHOOL ON HAYTOOLS

THURSDAY, DEC. 11

7:00 P.M. At Our Store

Presented by Sperry New Holland's Service Representative. He will answer your questions and show you how to cut your downtime and reduce your costly parts and repair bills.

Refreshments Will Be Served

Your authorized NEW HOLLAND dealer

ABC GROFF, INC.

OUR TRUCKS ARE RADIO CONTROLLED

STORE HOURS
Mon Tues Wed 7 5
Thurs Fri 7 9
Sat 7-4

Since 1890

110 S Railroad Ave
New Holland PA 17557

Parts 717 354 4191
Sales 717 354-4731
Service 717 354-8004

OPEN THURSDAY & FRIDAY TILL 9 PM

FARM EQUIPMENT

USED

PH-1 Petter 7½ hp, $650
PJ 2 Petter, 20 hp w/ starter, $1800
PJ 3 Petter 30 hp w/starter, $2250
PJ 4 Petter 40 hp w/ starter & clutch, $2750
19 hp Witte w/starter, clutch & alternator make offer

HOOVER DIESEL SERVICE
Sales & Service
Phone 717-656-6133

UNICORN FARM SERVICE

JAMES E. LANDIS

PATZ SALES & SERVICE
TERRE HILL SILOS
QUARRYVILLE, R.D.#2, 17566
CALL 786-4158

MANUFACTURERS OF FARM MATERIAL HANDLING EQUIPMENT

Gutter Cleaners
Manure Stackers
Manure Pumps
Manure Spreaders
Liquid-vators
Silo Unloaders
Cattle Feeders
Material Movers
Conveyors

JOHN DEERE *Nothing runs like a Deere*

AUKER ENA EQUIPMENT AUKER ENA EQUIPMENT AUKER ENA EQUIPMENT AUKER ENA EQUIPMENT

THIS WEEK'S SPECIALS

NEW MACHINERY

JD 1610 Chisel, 11' Drawn	$3200
JD Power till Seeder	$6000
JD 45 Plow, 3-16	$1400
JD 1250 Plow, 3-16	$1650
JD 1250 Plow, 3-16	$2300
JD 78 Blade	$ 495

NO TRADE

USED MACHINERY

TRACTORS	WAS	SALE
JD 4020 PS	$12000	$10500
JD 4010	7700	7000
JD 730 diesel	4800	4000
JD 60	1600	1450
JD 60 PS	1900	1675
JD MT w/plows & Culti	1800	1450
JD MT w/loader	1800	1250
JD B	975	800
JD B	1100	975
MH 33	1650	1200
MF 65	3500	2500
IHC BN w/culti	1675	1475
BALERS		
JD 336 baler w/30 ejector	4600	4200
JD 24T baler w/ 2 ejector	1475	1000
JD 24T baler w/ 2 ejector	1700	1000
JD 14T baler w/ 2 ejector	1495	875
JD 14T baler w/ 1 ejector	650	595
JD 410 round baler w/ preserv applicator	SOLD 6500	6000
IHC 27 baler w thrower	875	550
BLADES		
JD 7' blade for 48 loader	275	200
Myers blade	300	200
Wood blade	75	50
BLOWERS		
Papec	475	375
Gehl	475	375
HARROWS		
2 JD harrows	175	125
Brillion 16 Transport	875	675
POST HOLE DIGGERS		
JD 31	475	400
CORN PLANTERS		
JD 494A planter w/ insecticide	1600	1295
JD 494A	900	700
AC no till 6 RN	3500	2800
IH 455	1675	1250
COMBINES		
JD 45	4000	2500
JD 6620 side rill 1979	540(SOLD	0000
CHOPPERS		
NH 33 chopper	700	550

CORN PICKERS	WAS	SALE
JD 101 picker	500	150 Parts
JD 227 picker	450	100
CULTIVATORS		
JD field cultivator	850	650
JD RM 4R	1200	850
DRILLS		
JD FB B 13x7	2000	1500
JD FB 13x7	600	475 as is
JD FB 13x7	350	175
HARVESTERS		
JD 38 w/2R RC	2000	1500
JD 35 harvester	2700	2300
Fox flail attach	1300	500
ROW CROP HEADS		
JD 2 row wide	950	750
JD 2 RN	600	500
JD 1R	600	450
JD 244 corn head	2400	2000
JD 1 row ear corn unit	1775	1500
RAKES		
JD rake	350	300
JD 640 rake	1200	1000
MOWERS & MOWER CONDITIONERS		
JD 9 mower	300	250
NH 1469 SP haybine	4000	3000
Owatonna 700 SP	3500	2500
IHC hay cond	150	50
PLOWS		
JD 350 5 16	2800	2400
JD 145 plow 4 16	1600	1300
JD 125 plow 4 16	1000	900
Ford 142 1 48	1875	1500
SPREADERS		
NH tank	450	250
Starline tank	600	450
NH 327	650	550
JD L&M	400	350
WAGONS		
Snoco grain	600	350

JOHN DEERE

AUKER-ENA EQUIPMENT, INC.

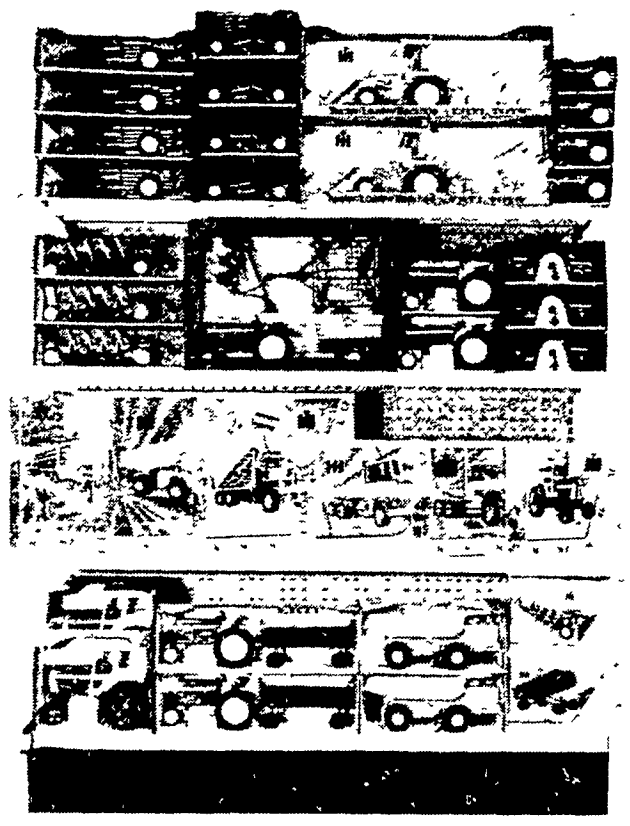
Oakland Mills, PA 17067
717-463-3511 436-2235

CHRISTMAS BELL RINGER SALE

TOY SALE

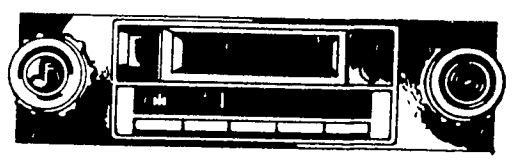
RIDING TRACTOR 'N TRAILER SPECIAL COMPLETE SET ONLY: **$99.95**

25% OFF ALL TOYS IN STOCK



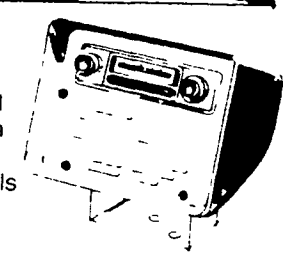
INTERNATIONAL TOOLS Have A LIFE-TIME GUARANTEE

SAVE UP TO **24%**



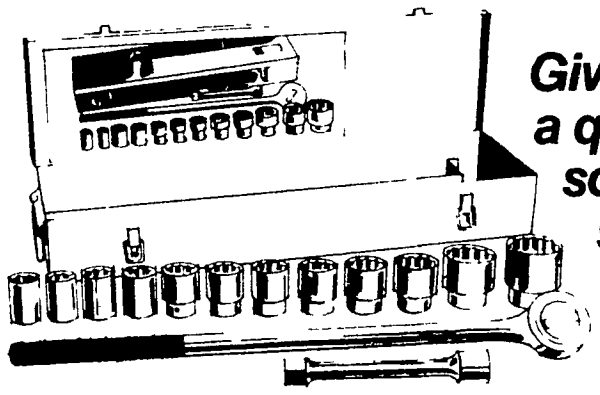
Gift Radios

Here's a merry suggestion for Christmas giving an IH radio especially designed for tractors and combines! It's a gift that will keep on giving enjoyment all year round Choose from four sale-priced models



- **AM-FM pushbutton stereo radio**
  Regular $170 00 **Special Price $129.95**
- **AM-FM stereo with cassette tape player**
  Regular $235 00 **Special Price $199.95**
- **AM-FM-CB stereo with 40 CB channels**
  Regular $381 00 **Special Price $299.95**
- **AM-FM fender-mount pushbutton radio**
  Regular $125 00 **Special Price $99.95**

SAVE UP TO 42%

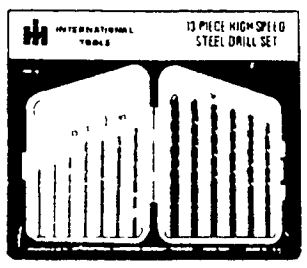


Give him a quality socket set

Fine tools are among the most appreciated gifts for any man And we have em—a complete selection of drive socket sets in both shop and field grade quality

- **IH 15-piece ¾" drive socket set**
  Regular $175.00 **Special Price $99.95**

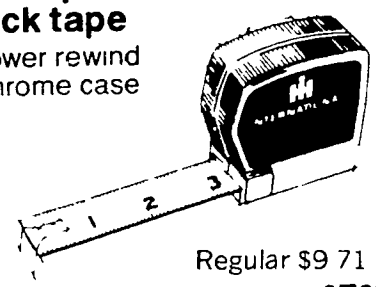
Drill bit set



13 hi-speed drill bits
Regular $12 50 **Sale Price $10.49**

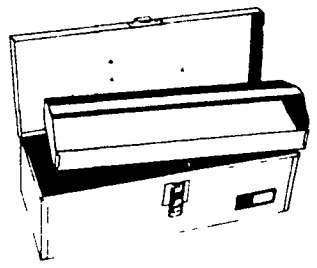
12-ft. power lock tape

Power rewind
Chrome case

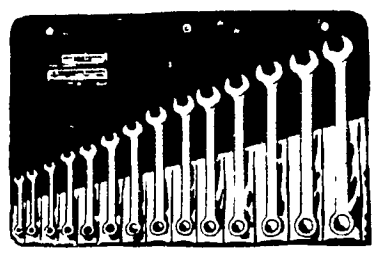


Regular $9 71
Sale Price $5.95

All-purpose tool box



Heavy-gauge all-steel
Regular $14 27 **Sale Price $11.95**



14-piece wrench set
Big value 32% off list!
Regular $103 50
Sale Price $69.95

C.B. HOOBER & SON INC.

INTERCOURSE, PA **717-768-8231**

United Parcel Service

★ CALL US - WE PROBABLY HAVE IT ★ WILL SHIP SAME DAY VIA UPS-PPSH-BUS-AIR FREIGHT-ETC.

WHAT YOU NEED IS A KRAUSE ROCKFLEX DISC

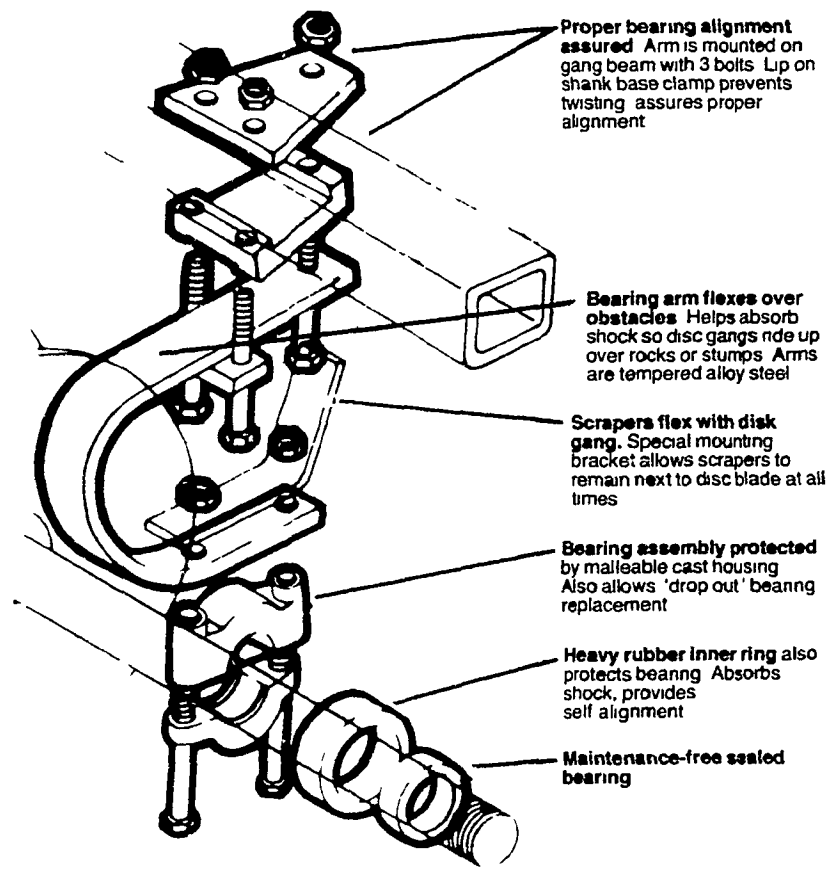
WHY?

BECAUSE OF KRAUSE SUPERIOR "ROCK-FLEX" BEARING ARM

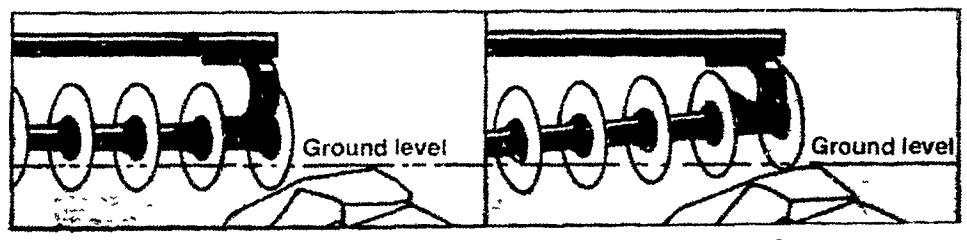
AND HERE'S WHY IT MEANS GOOD NEWS FOR YOU!

Unique C-shaped bearing arm:

- Flexes over obstacles
- Protects disc blades from breakage
- Protects tie rods from bending
- Protects spools from breakage
- Absorbs shock — minimizes bearing wear
- Improves trash clearance


Proper bearing alignment assured Arm is mounted on gang beam with 3 bolts Lip on shank base clamp prevents twisting assures proper alignment
Bearing arm flexes over obstacles Helps absorb shock so disc gangs ride up over rocks or stumps Arms are tempered alloy steel
Scrapers flex with disk gang. Special mounting bracket allows scrapers to remain next to disc blade at all times
Bearing assembly protected by malleable cast housing Also allows 'drop out' bearing replacement
Heavy rubber inner ring also protects bearing Absorbs shock, provides self alignment
Maintenance-free sealed bearing

A Krause innovation! The "Rock-Flex" bearing arm was invented by Krause in 1965.



Normal working depth.

As disc encounters rock, C-arm compresses, allowing gang to ride up over obstacle.

YEAR END SPECIAL:

2200 Series Discs

★ 12'3" with 9" Spacing ★ 13'7" with 9" Spacing

At Old Price - While Stock Lasts
No Trades - Call For Prices

AXIAL-FLOW

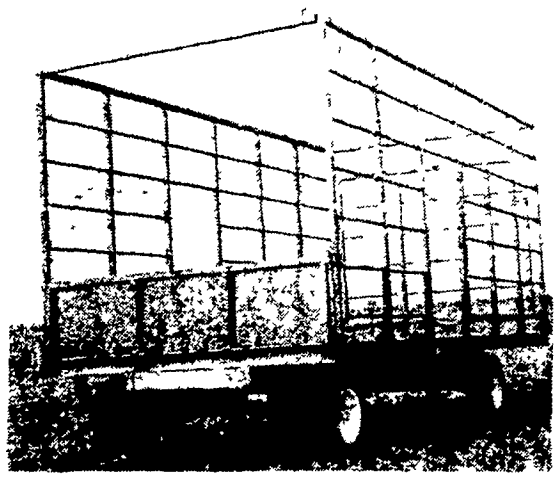
Combine Headquarters in Eastern Pa.

BUY YOUR COMBINE FROM A COMBINE DEALER

1460's IN STOCK

Waiver Of Finance Till 9/1/81

BALE WAGON SPECIAL



$1,625 WAIVER OF FINANCE TILL 3/1/81

TRACTORS

IN STOCK

45 - 175 HP

★ All Specially Priced ★

Waiver Of Finance Till 3/1/81

USED COMBINES

WAIVER OF FINANCE TILL 9/1/81 NEW AND USED

Massey Ferguson 300 gas gear 2 row cornhead 10 platform
IH 815 763 cornhead & 13 platform
Deere 45 diesel gear 10 platform 2 row cornhead
IH 915D hydro 1976 1300 hours
IH 815D hydro 1973 744 cornhead 13 platform
Deere 7700 diesel hydro 1977 643 cornhead
IH 915D hydro 1976 1331 hours 28Lx26 tires Monitor 863 corn head 810 15 platform
IH 1460 axial flow diesel hydro A C radio 1250 hours 844 cor nhead 820 flex platform 15
NI 704 Uni system 717 combine w 3 row cornhead
Deere 6600 diesel 1974 6 row cornhead
NI 702 Uni system w 729A picker sheller and 735 3 row head
AC Gleaner L2 w A630 and A438 cornheads

USED DISCS

Deere 440 offset like new
Deere 230 Tandem 21 cut with mulchers
Deere 220 Tandem single wing
Deere 310 Tandem like new 12' cut 25 blades notched front cone rear
Deere 330 Tandem 25 Flex wing 22 blades excellent condition
Deere 1630 Tandem Heavy Duty 13 cut
White 271 Tandem 18' cut w/spring cushioned gangs 21 blades new mulchers
Sunflower G3 22 Tandem 22 Cut 24 x 1/4 blades new special price

USED TRACTORS

IH F1466D w/cab, 24 5x32
IH F806D clean
IH F1086D w/20 8x38 1976
IH F666D 1526 hours 1977
IH Farmall Cub 20 hours
IH 500 Crawler wide trac PTO
Ford 8000
IH 784D R/C 1979
IH F230 w/cult
IH 444 G w/Loader
IH F706 D
IH 186 D Hydro, w/cab
IH F1066 D 1974 1500 hrs new engine w/cab
IH 464 D Utility

ALL NEW & USED PRODUCTS BACKED BY **HOOBER PARTS & SERVICE**

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON INC.

INTERCOURSE, PA (717) 768-8231 AUTHORIZED UPS STATION

End-Of-Year

CLEARANCE

• Prices Good Til Dec 31 - F O B Shartlesville, Pa

AC 5050 TRACTOR..... $10,000
• 225 Hours, Repossessed

NEW TRACTORS - SPECIAL PRICES!

AC 5030 TRACTOR $4995
• 26 HP

AC 5050 TRACTOR..... $12,500
• 51 HP, 16 9x28 tires & canopy

AC 175 TRACTOR..... $13,950
• 18 4x28 Tires, Front & Rear Weights, Breakaway Couplers

AC 7010 PS TRACTOR $26,900
• 106 HP, Cab & Air, 20 8x38 Tires, Front Weights, 540 - 1,000 PTO

AC 7010 TRACTOR..... $24,900
• 106 HP, PD, No Cab, Front & Rear Weights, 540 - 1,000 PTO, 20 Speed Trans

AC 7020 PS TRACTOR $30,900
• 123 HP, Cab & Air, 20 8x38 Tires, Front & Rear Weights 540 1 000 PTO

AC 7045 PS TRACTOR $26,500
• Demo , Cab, 146 HP, 20 8x38 Tires, Front & Rear Weights, Stadium Lights 540 - 1,000 PTO

AC 7060 PS TRACTOR $36,700
• Cab, Air, 161 HP, 20 8x38 Tires, Front & Rear Weights, Stadium Lights, 540 - 1,000 PTO

USED AC 7040 PS TRACTOR .. $18,900
• Cab, Air, 20 8x38 Tires, Front & Rear Weights

NEW TILLAGE EQUIPMENT - SPECIALS!

F-17 AMCO DISK HARROW $4850
• With 13'6" Cut

AC 2600 DISK HARROW..... $6995
• Center Fold, 16'8" Cut

AC 1600 MTD. CHISEL PLOW ... $1450
• 8 Foot

AC 1600 MTD. CHISEL PLOW ... $1750
• 10 Foot

AC 333 NO TILL CORN PLANTER..... $6995
• 4 Row, 78 Air Units, No Till Coulters, Insect Attach , Granular Fertilizer

USED MANURE SPREADERS

NI 218 Spreader with Hyd End Gate and Upper Beater, 318 Bu
NI 224 Spreader with Single Beater, 360 Bu
NI 214 Spreader with Flail Beater, 205 Bu
NI 214 Spreader with 3 Beater and Hyd End Gate, 197 Bu
NI 214 Spreader with Single Beater and Hyd End Gate, 205 Bu
Hawk Bilt 207 Tank Spreader, 200 Bu

USED MISCELLANEOUS EQUIPMENT

6 Row AC No Till Planter With 72 Units, Grain Fert and No Till Coulters
4 Row Int 400 Cyclo Planter with Grain Fert and Insecticide
702 Uni Tractor with 727 Husker and 723 Corn head
726 Uni Husker
729 Uni Sheller
600 Gehl Harvester With 2 Row Wide Head and Pickup
38 JD Harvester with 2 Row Wide Head and Pickup
770 NH Harvester with 2 Row Wide Head and Pickup
325 NI Corn Picker, Narrow Row with 12 Roll Husking Bed
324 NI Corn Picker, Wide Row With 8 Roll Husking Bed
319 NI Mounted Picker with 12 Roll Husking Bed
74H Oliver Corn Picker
800 Gehl High-Throw Recutter
NI 279 Cutditioner, 9 Ft
Int Model 100 3 Pt Sickle Bar Mower

NEW IDEA FARM EQUIPMENT
ALLIS CHALMERS

ITCO
Dealer for ITCO Corp.
• Over 9,000 items At Discount Prices

SHARTLESVILLE FARM SERVICE
RD1, Hamburg, PA
215-488-1025
H. Daniel Wenger, Prop.

FARM EQUIPMENT

1034 Bale Wagon
1010 Bale Wagon
213 Spreader
208 Spreader
JD 1209 Haybine
Hesston 500 SP Haybine
(2) Taylorway Disc 10'5"
(1) Taylorway Disc
760 Chopper head 2-row
3200 IH Skid Loader
York Blade
Bush Hog Blade
NH Corn Head 1-row 770 new
438 Corn Head less att.
238 NH Tam Gear 12 ton w/11Lx15 tires
1469 Haybine
L Combine, 2 heads 438-15'
425 NH Loader-Husker
479 Haybine
Myer Snow Plow
Volk Snow Plow
990 9' IH Haybine, 1 steel, 1 rubber, pull type
PT10 Hesston
Gehl 600 Chopper 3 heads 2-30, 2-38 pickup
IH 555 Chopper 38" head, 2 heads
469 Haybine
717 Chopper 1-row

GRUMELLI FARM SERVICE
Quarryville
Phone
717-786-7318
ALLIS CHALMERS

FARM EQUIPMENT

MF Massey Ferguson

FIELD QUEEN FORAGE HARVESTERS

GOOD USED EQUIPMENT

Tractors
MF 175 diesel
MF 285
MF 275 diesel w/cab
MF 1080 diesel
MF 1150 w/cab
MF 1150 w/duals
MF 65, gas
Farmall 450 Diesel
MF 203 diesel backhoe
MF 210 diesel, 25 h p

Skid Steer Loaders
Gehl HL 2600
Gehl HL 3030
Owatonna 1700 w/grapple

Combines
JD 55 diesel, cab, 3 row
JD 45 cab, 2 row
IH 615 cab, 3 row
MF 300, cab, 3-row

Hay
MF 12 baler w/thrower
JD 336 baler w/thrower
MF 37 rake
NH 256 rake
NH 479 haybine
Hesston PT7
Hesston PT10
Hesston 1014 - 10'
Hesston SP420
Hesston SP6600

Tillage
9 PT chisel plow
Moore no till drill

Spreaders
NI 206 like new
Starline 180 bu
Hawk Bilt 180 bu
Hawk Bilt 150 bu

Miscellaneous
Kelly 300 loader
JD 37 loader
NI loader

SPECIAL OF THE MONTH
MF 275 diesel, M.P

Longenecker's, Inc.
At Clappertown
Williamsburg, PA
814-793-3731

FARM EQUIPMENT

The Time Is Right... The Price Is Right!!

New Equipment Special...

NEW MODEL 791 NEW HOLLAND TRACTOR MANURE SPREADER

540 RPM PTO Drive, 360 Bu. Box with Single Beater, Heavy Duty Apron Chain, Splash Guard, Hydraulic Fluid Manure End Gate, Tandem Rear Axle with Four 20"x8" Heavy Duty Wheels and Good Used 20" Truck Tires with New Tubes...

$6195

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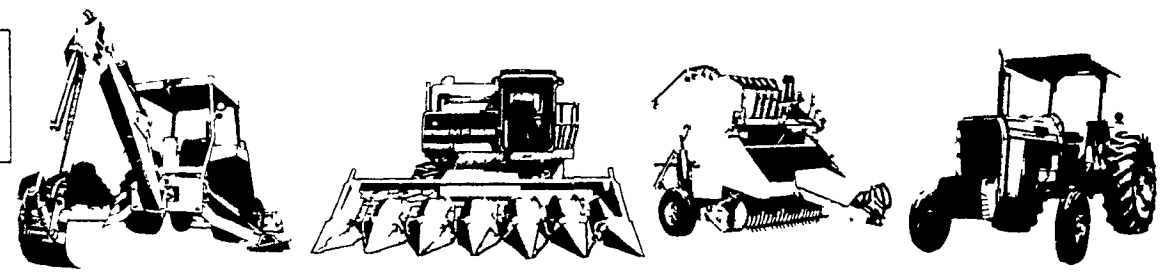
Sales & Service On.
• Ford • New Idea • New Holland •

WALTER G. COALE, INC.
2849-53 Churchville Rd.
Churchville, Maryland
Ph: (301) 734-7722 or (301) 879-1434

MF Massey Ferguson



INVENTORY REDUCTION SALE OF NEW & USED EQUIPMENT*

NEW & DEMO TILLLAGE

	Today s List Price	Special Price
MF 43 3 14 Plow	1 575 00	1,260 00
MF 43 2 14 Plow	1 333 00	1,060 00
MF 620 12 Disc Harrow	4 790 00	4,000 00
Thrifty 1 Row 3 pt Cultivator		95 00
Dunham 8 tooth Chisel Plow	1 882 50	1,575 00
Dunham 11 Cultipacker	1 192 00	1,080 00
Dunham 4 row 38 Cultivator	1 500 60	1 350 00
Pittsburg 2 row Cultivator	520 00	470 00
MF 730 10 offset Harrow	6 211 60	
Yetters 15' Rotary Hoe		1,850 00

USED TILLAGE

	Special Price
MF 82 3 16 Plow	$1 150 00
Brady 9 tooth Chisel Plow	1,150 00
MF 129 Chisel Plow w/Disc 9 tooth Pull Type	2 400 00
Brillion 10 Tooth Chisel Plow	1,200 00
JD 4R Rr Mtd Cultv	450 00

USED TRACTORS

	Special Price
MF 230 Gas	5,750 00
MF 65 Gas	2,400 00
IH 504 Dsl	2,800
MF 35 Dsl w/loader	2,500
NF 175 Diesel	5,500 00
MF 1135 Diesel	9,000 00
IH 107 Cadet	1,100 00
MF 220 (Demo)	6,000 00
MF 245 Diesel (Demo)	8,600 00
MF 2805 24 sp Duals	28,500 00
MF 1155 8 sp No Cab	11,000 00
Farmall M	1,000 00
Farmall M Diesel	1,500 00
Case 1370 cab 1480 hrs	15,500 00

NEW COMBINES & HEADERS

	Today s List Price	Special Price
MF 24 2 row Corn Head	4198 25	2 250 00
13 18 Grain Tables		

USED COMBINES & HEADERS

	Special Price
MF 760 6 cyl 4 sp w/Grain Table	25,500 00
MF 750 Hydro	26,000 00
MF 750 4 sp Cab w/14 Grain Table & 63 C H	28,000 00
(2) MF 510 Diesel Cab & Grain Head	12,500 00
JD 4400 Gas Cab 13 Grain Head 4 30 Corn Head	17,000 00
IH 315 gas Cab 12 Grain Head 2 38 Corn Head	9 000 00
MF 410 Diesel Cab w/ Grain Head	11,000 00
MF 300 gas Cab 13 Head 2 row C H	9,000 00
MF 63 offset Corn Head 6 30	2,100 00
MF 63 Centered C H 6 30	3,000 00
MF 44 Corn Head 4 38	3 500 00
MF 80 12 Engine overhauled	1 600 00
MF 82 12 Combine	900 00
IH 141 12 Combine	2 200 00
NI 319 Corn Sheller 2R Mtd	Call
NI 2 Row Pull Type Corn Picker	3 500

NEW & DEMO HAY &FORAGE

	Today's List Price	Special Price
EZ Forage Box 16' 12T gear	5,969 00	4,200 00
MF 925 9' Haybine	6,760 00	5,400 00
Farmhand Corn Processor Demo	5,200 00	4,000.00
Hyd Trough for above	1,015 00	900.00
MF 29 3 pt Hay Rake	888 00	800.00
Farmhand 7 Wheel Rake	1,995 00	1,775 00
Fella PTO Tedder & Rake 3 pt		1,500.00
Farmhand 3 pt finger Wheel Rake	720 00	650 00
MF 114 Forage Box 3 Beater & Roof	3,653 00	2,750 00
EZ 1074 gear 12 5 L tires for above	1,165 00	1,050 00
MF 200 Forage Harvester w/1 Row Corn	7,170 75	4,400 00
Neimeyer Hay Tedder	1,590 00	1,400 00

USED HAY & FORAGE

	Special Price
MF Forage Wagon 10 ton gear	$1 600 00
MF 560 Round Baler	4 700 00
MF 375 Bar Hay Rake	1 400 00
AC Hay pickup attm	125 00
Farmhand 14 Forage Box	1 900 00
Badger Forage Blower	375 00

MISCELLANEOUS

	Special Price
York 7' Scraper Blade	$250 00
York 6' Scraper Blade	230 00
York 8 5 hp Scraper Blade	465 00
York 8 75 hp Scraper Blade	740 00
Brady 141A Flail Spreader	3 400 00
MF 205 Spreader	2 900 00
MF 86 12T Tandem gear less tires	1 150 00
Wagon Rims 8 x15 6 Bolt	25 00

	Today s List Price	Special Price
81 Diesel Skid Steer Loader	13 328 00	9400 00
71C Gas Skid Steer Loader	11 993 00	8400 00

*Sale Applies Only to Items In Stock.

M.M. WEAVER & SONS, INC.

LEOLA, PENNA. 17540 PHONE: 717-656-2321

Located 4 miles west of New Holland on Route 23, one and one-half mile northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

SPERRY NEW HOLLAND

OUR POLICY ON MACHINERY, PARTS & SERVICE

• QUALITY FIRST • AT A FAIR PRICE

ALLIS-CHALMERS

YEAR-END CLEARANCE ON GOOD USED EQUIPMENT

USED EQUIPMENT

McConnell forage Wagon, 3 Beater, w/Roof
Case 995 S P Windrower w/10 Ft Head
N H. 273 Baler w/Engine
(2) N H 273 Balers w/54A throwers
N H 320 Baler w/thrower, 1 year old
N H 275 Baler w/Thrower
N H 272 Baler w/Engine
N H 275 Baler w/Engine
AC 160 Utility Tractor
Farmall M Tractor w/steel wheels
AC 80-S Mower
Several Other Good Used Spreaders
N H 26 Hopper Blower
(2) N H 479 Haybines
N H 1469 Haybine
(2) N H 489 Haybines (Excellent Condition)
N H 850 Round Baler, A-1 condition
AC 2315 Fold up Disc Harrow
Hydra-Max 12C Skid Loader
I H 3200 Skid Loader
N H L-35 Skid Loader
10½' Brillion Transport Harrow
Winpower 20,000 Generator like new
N H Self Propelled 1895 Harvester w/4 row head
A C E330 Corn head, excellent condition
NH 256 Rake
NH 56 Rake

SPERRY NEW HOLLAND DOLLAR DIVIDEND DAYS
Act Now! We have some really good deals on Hay Tools.

WAIVER OF FINANCE

★ Forage Equipment w/Hay Heads till June 1, 1981 w/Cornhead till August 1, 1981
★ Hay Tools till June 1, 1981

AUTHORIZED SPERRY NEW HOLLAND PARTS and SERVICE

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CALL OUR FRIENDLY SALESMAN BOB GANTZ
717-397-5179 or 687-6002 Or
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Phone: 717-397-5179

master charge | VISA | PACE

Hollinger tractor co.

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Call
Larry Hollinger
or Lee Dull
HOME
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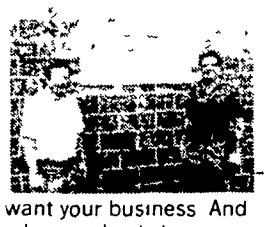

We want your business And we ll do our best to serve you says Larry Hollinger (left) and Lee Dull Lee is the latest member of the Hollinger team and well known in the construction business

CRAWLER LOADERS	
Cat 951C w/ROPS	$17,500
955H	$9,500
Cat 955 12A	as is $4,500
Cat 977H w/cab 90% under carriage	$16,500
AC HDG	$4,500
AC HD 7GB, 1972 model	$8,500
AC HD5	$3,500
JD 350C Sharp!	$12,500
JD 450C w/Backhoe Sharp	$18,500
(2) HD6 Slant Hood	$6,500
Case 450 Sharp!	$8,500
DOZERS	
AC 653 6 way angle dsl w/winch	$6,500
JD 350 straight blade	$5,500
JD 350B 6 way angle	$9,500
D6C w/cab Sharp!	$32,500
BACKHOES	
Bantam C-300 Crane	$8,500
Ford 3400	4,250
Case 580	$6,000
Case 580 Dsl needs work	as is $4,550
Case 580B w/ROPS	$8,500
JD 310 w/ROPS Sharp!	$11,500
GRADERS	
(2) Gradalls 2460 dsl U/D	ea $5,500
AC 45 w/cab (diesel)	$6,500
AIR COMPRESSORS	
Jaeger 125	$1,750
(2) Schram, Sharp! ready to go	ea $1,750
MISCELLANEOUS	
(2) Winch to put on truck tractor	Make Offer
Riding Sweeper	$950

TRAILERS	
Fruehauf 25 Ton 5th wheel	$3,850
25 Ton Hyster tandem axle Sharp!	$9,500
Smithco	$2,500
TRUCKS	
Mack B61 truck tractor w/wetline sharp!	$4,500
1971 Mack F-Model Maxidine w/Jake Brake Tandem Axle	$8,500
1975 Ford Tractor, Louisville Tandem Axle	as is $10,500
1972 Ford L9000, Louisville 238 Detroit Ready To Go	$12,000
1969 Ford Dump, W/Air Sharp	$6,000
1969 Ford Dump	$4,500
1968 Ford Dump	$5,000
1973 Diamond Reo, 185 Cummins Single Axle Long Wheel Base Needs Work	$1 850
LOG SKIDDERS	
Franklin Log Skidder	$8,500
Case 1816 Skid Loader	$3 500
RUBBER TIRED PAYLOADERS	
560 Int w/cab 6 yard machine	$45,000
Hough 90 w/cab articulate machine	$45,000
W5 Case	Make Offer
1979 Ford A62, Dsl Articulating Machine 850 hrs	$28,500
Hough 30	$6 500

FARM EQUIPMENT

SPERRY NEW HOLLAND | NEW IDEA | HESSTON | ALLIS-CHALMERS

NI model 214 single beater manure spreader w/T Bar Chain $3650

Gleaner F combine corn and soybean special with 13 ft grain head & 4 row cornhead

Used NH model 790 manure spreader 360 bu with new hydraulic end gate excellent condition

Used NH 1469 SP hay bine excellent condition with free finance until June 1 1981

Used Stak Hand Model 10 with free finance until June 1 1981

HUTTON FARM EQUIPMENT
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SILOS & UNLOADERS

For Sale GRANGE SILO, new Hydraulic pressed concrete stave manufactured by Corostone Silo Co , South Montrose, Susquehanna Co Pa Call Collect 717 278 3045 eves 717 278 3461 eves, or call Weedsport, N Y 315 834 9200

FARM EQUIPMENT

USED EQUIPMENT

IH 4125 (Demo) Skid Loader $3750.
IH 550 Semi Mtd. 4x16 Plow

COPE & WEAVER CO.
New Providence
717-786-7351

SILOS & UNLOADERS

GUNITE Silo Relining & Repairs

Extensive tests have been conducted on Gunite Below are some of the properties of Gunite
1 Excellent bonding
2 High Density
3 Extreme strength and hardness
4 High resistance to absorption

The excellent physical properties of the material are due to the water content being only the amount needed to satisfy chemical hydration

Reseal and re strengthen your silo with Gunite

Call or Write:
DETWEILER SILO
RD2, Newville, PA
717-776-7533
717-776-3288
717-532-3039

FOR SALE

24'x60' Used Lancaster Silo, will be erected on customers footer with 20' of new staves, new fill pipe and level flow spreader, new roofs, plaster and brand new 24' Feed-Easy silo unloader with 7½ hp. motor, winch, electric cord, tripod amp meter, Rodale plug and 5-16" suspension cable

Before Dec 30, 1980 $16,000

This unit is in good condition and will hold approx 760 tons of corn silage or approx 570 tons of grass silage at 60%

Contact
K & S INC.
VAN DALE SALES & SERVICE
RD 1, Quarryville, PA 17566
717-284-3111

NEGLEY & MILLER SILOS

Rd 1, Box 268A, Shermansdale, PA 17090 717-582-4108 Office or 717-834-4838 Home

- Wet Cast Concrete Staves
- Western Red Wood Doors
- Deluxe Colordome Roof
- Hooped For All Types Silage
- Plastered Solid With Smooth Finish

17 x 50 Harvestore very good condition 717 786-3394

We buy & sell used HARVESTORES Penn Jersey HARVESTORE Systems Tel 717 354 4051

MADISON SILOS & VANDALE EQUIPMENT
Special year end prices
717-653-1567

For Sale 20 x 50 silo no roof, no unloader George B Leid R R 1 East Earl Pa 17519

BUILDINGS & SUPPLIES

CYPRESS LUMBER for sale A & A Mushroom Supply Co , Rt 7 Avondale Pa 215 268 3128

For Sale Hemlock fence boards Poplar, cherry maple oak lumber Moyer s Sawmill, Rt 2, Annville 717 867 5316

POLE BARN PLANS Detailed plans for 30 x20 $3 00 P Jurchak RD 3 Meshoppen, Pa 18630

BUILDINGS & SUPPLIES

For Sale - 24' pavilion with 28' trusses, complete with 6" posts Half price $600 Ph 717-665-5122

USED LUMBER

Misc. 3x8-10x16-$3 and $4 each
25-2x10x12-$4.50 ea
100-3x12x15 - 12 ea.
15-3x12x28-21 ea.
20-5x6x30-24 ea
30-6x6x11-9 ea
20-6x8x22-19 ea
5-12x16x16-40 ea.
Misc 10x12-10' to 30'-$1-3 per running ft.
1' pine sheeting-lg. quantity- 30 per board ft.
Maple & Pine flooring -lg quantity 30 per board ft.
Philadelphia siding-lg quantity - 30 per board ft.

USED STEEL I & H BEAMS

6-4x4x11
3-8x4x29
3-8x4x27
6-8x8x40
4-8x8x14
1-10x9x18
6-15x5x26
2-18x8x39
2-18x8x20
2-18x12x25
5-20x5x41
3 - 24x5x27

275 and 1000 gal tanks

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GRAIN EQUIPMENT

USED GRAIN DRYERS

(1) M&W 450 (450 BPH)
(2) M&W 650 (600 BPH)
(1) MC 400E (150 BPH)

All of these dryers in operation condition, and either electric motor or PTO drive

LOUCK'S GRAIN, INC.
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DAIRY EQUIPMENT

Wanted Older Zero tank 400, 500, 600 gal tanks, 417 934 6754 Mountain View, MO

3 Boumatic pipeline milkers, only used 5 months 717 488 5240

For Sale 350 gal Esco milk tank, excellent condition Harford Co , Md 301 838 6347

Wanted Complete Double 4 Herringbone milk parlor 717 248 1768

For Sale Bender vacuum dumping station with 100' of hose in good condition, hooks, auto washer, lid washer for 6 units or less, S S tub and line dryer $200 00, 2 Surge SP 22 vacuum pumps in good condition 717 927 6772 after 7 30 p m

[illegible] matic milker units w/visa nipple shells, pulsators and converter included Also 24 California stretch bone shells Will sell these separate 717 243 4796

For Sale 1 De[illegible] No 76 milker pump Excellent condition used 2 years went to different system Also 400 gallon milk tank 717 386 5696

For Sale Semen tanks and semen 1 MVE semen tank model AL29 6 units of Wayne, 5 units Locust Glen 10 units Jet stream, 20 units Miracle Gideon F Fisher, 3157 A Old Phila , Bird in-Hand PA 17505, 1 mile west of Intercourse on 340 across from Dutch Loft

DAIRY EQUIPMENT

For Sale Tilting livestock table with trailer, like new condition, $2450 value will sell for $2100 or best offer 717 656-9041

For Sale 3 Bodmin Nu Pulse milkers 814-422 8758

1 Surge diagonal 4 stall milking parlor with 2 pipeline, new large vacuum pump, entire parlor and milking system complete 215 436 5380

Wanted 2 used Conde milker pails 50 and 60 pound Christian B King, R D 1, Box 248, Christian, Pa. 17509

Surge Equipment 10 mini cup 11 milking units, 12 Randel units, 12 Randels, Richard Kline, Rd 2 Knox, PA 16232 814-797 5129

DAIRY EQUIPMENT

We have a Boumatic pipeline for 48 stalls with 3 h p vacuum pump for a real bargain, also 14 Boumatic pipeline units for sale at bargain prices Cecil Dairy Service, 374 Biggs Hwy Rising Sun, Md 21911 301 658-6923

For Sale 500 gal Mueller milk tank, needs all new controls and insulation also 5 hp hi performance gas RC 22 compreessor can be purchased separately or together, 301 343 1077 Baltimore Co

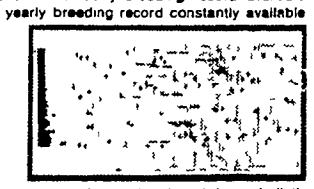
Mojonnier 515 gal bulk tank in excellent condition, complete with nearly new compressor, best offer, delivery possible, 717 746 1016 days 717 833 5012 eves

DAIRY EQUIPMENT

The ATTA GLANCE COW DIARY

The simplest most economical dairy breeding record available keeps your entire herd s yearly breeding record constantly available Atta Glance

50 cow size costs $44 95 is 24 x 42 has mounting straps and can be wiped clean



Keeping records is as easy as pushing a thumb tack into a bulletin board

Each cow s name or number is placed in the left margin on any of the 50 horizontal lines using embossing tape (shown above) or use felt tip or grease pens Color coded pins are then placed on that line to record the dates of breeding and freshening

ATTA GLANCE CHARTS
57 Liberto Lane
Dover, DE 19901

In Lancaster area call (717) 426-3689

DAIRY EQUIPMENT

USED BELTING MATERIAL
Good for free stall and stanchion barns
30", 36", 42", 48", 54", 60" wide
Also, 300 cow mats, size 4x6
Phone: 301-885-5045

GIRTON Dairy Equipment

THE GIRTON BULK TANKS ARE LOCALLY MANUFACTURED.
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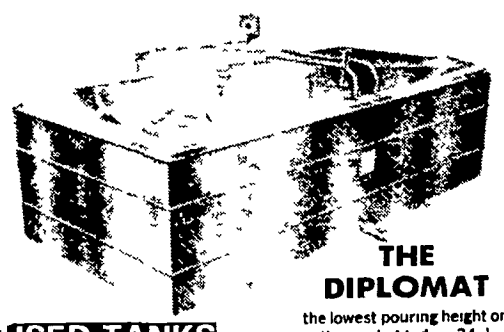

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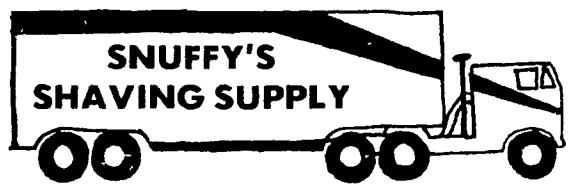

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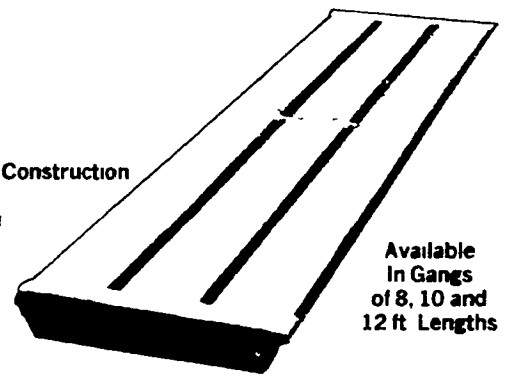

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For Sale 2 reg Holstein bred heifers sire by Knightboots and First Million dams by Jack and Elevation 717 529 2484

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For Sale Three stock bulls 717 786 2975

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Registered Guernseys, (1) freshened in Oct (1) 14 months old heifer 609 965 0008

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For Sale - Jersey cows Registered 814 652 6577

For Sale Registered and grade springing Holstein heifers, many from Al sires health charts some calfhood vaccinated 717 229 [illegible]

CATTLE

For Sale 4 Registered Guernsey heifers, 6-12 mo old, healthy and nice sized, All were sired by Curtiss Bulls, 717-529 2382

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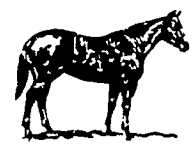

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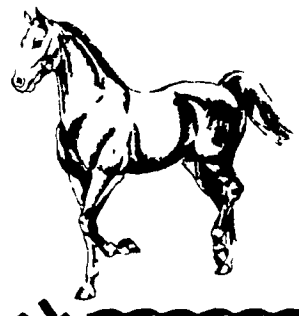

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BRAND NEW 1980 DODGE W-200 FOUR WHEEL DRIVE SNOW COMMANDER. Light green metallic with cloth & vinyl bench seat 360 engine 4 speed 63 amp alternator 70 amp battery dual gas tanks rear step bumper clearance & I D lights 6x9 low mount bright mirrors 950x16 5E mud & snow tires snow plow package power angling blade power steering
$9666

Stock No 0156
BRAND NEW 1980 DODGE D-150, 115 UTILINE. 225 6 cylinder engine 4 speed transmission spoked wheels 1820 lb heavy duty rear spring P215x75R glass belted radials 4800 GVW bright sienna
$5266

Stock No 1078
BRAND NEW 1980 DODGE ASPEN 6 PASSENGER STATION WAGON. Teal tropic green metallic with tan vinyl interior Power steering automatic transmission custom package cargo compartment carpet 6 cylinder engine tinted glass air conditioning air deflector luggage rack white sidewall radial tires
$6366

Stock No 2033
BRAND NEW 1980 DODGE DIPLOMAT 2 DOOR HARDTOP. Natural suede tan with tan cloth & vinyl interior power steering automatic white vinyl roof conventional spare tires white sidewall tires
$5366

Stock No 0159
BRAND NEW 1980 DODGE B-200, 126 wheelbase **TRADESMAN VAN.** Dark teal sunfire metallic with green vinyl bucket seats 6 cylinder automatic side & rear door windows 63 amp alternator radio low mount mirrors spare tire & wheel power steering & brakes 6400 GVW
$6466

Stock No 0209
BRAND NEW 1980 DODGE W-150 SNOW COMMANDER. Dark teal metallic 318 engine automatic transmission maximum cooling auxiliary transmission cooler 63 amp alternator 70 amp battery dual gas tanks rear step bumper clearance & I D lights spare tire carrier in side bed power steering 700x15D mud & snow tires (5) Snow Commander package convenience package
$8966

Stock No 1059
BRAND NEW 1980 DODGE ASPEN 2 DOOR SPORT COUPE. Eggshell white with cloth & vinyl seats 3 speed transmission 6 cylinder white sidewall glass belted radial tires
$4566

Jack will pay you 10¢ a mile to come in and test drive one of these cars - from your home to Jack Lowry Dodge - up to $20.00.

ALL THESE NEW DODGES CARRY FREE, UNLIMITED MILEAGE, 3 YEAR RUSTPROOF GUARANTEE! COME IN NOW AND SAVE BIG!

JACK LOWRY
DETROIT KONNECTION
JERSEY SHORE, PA 398-1590

AUTOMOBILES

1970 Mercedes 220 DIESEL 4 Dr $3500 00 1971 Mercedes 220 DIESEL 4 dr $4500 00 Trade, Finance 814-793 2829 Curry Supply

69 Travco motor home 21 generator, air awning, sleeps 4, self contained 58,000 miles excellent condition $3950 Susquehanna Co 717 942 6243

Jeep Wagoneer 4 door wagon 4 wheel drive with many extras Low mileage Asking $4500 Call K K Kistler, 215 298 2027

TRUCKS & TRAILERS

New 79 GMC rally STX, 8 passenger window van 350 auto , PB, PS 2 tone $6950 Will trade 717 859 3291 or 717 733 4884

For Sale 73 White COE 270 Cat, turbo, 13 speed trans 11 24 5 tires twin screw completely overhauled 215 445 4280

CHAPARRAL TRAILERS
Gooseneck & Bumper
Horse, Livestock & Utility
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717-364-5143

TRUCKS & TRAILERS

For Sale 77 Chevy pickup, 350 cu inch, AT, PS, PB, good mileage good condition 215 445 4280

1975 C65 Chevy with 16 aluminum grain body made by Eby Air brakes, 1020 rubber Call 215 255 4311

For Sale 1975 Ford LN-750 cab & chassis 391 engine 5 speed trans 2 speed rear, air brakes 10 00x20 tires will except 21 ft body $450C 301 398 9004 398 9515

Fruehauf aluminum dump trailer, 22' bed with 22" rubber Price $4500 Shippensburg 717 532 9271

1975 Dodge D 800 w/16 grain dump with 4 ft sides grain slide heavy duty pump and hoist 4 13 cu in engine, 2 speed air brakes, good condition, 717-354 4775

4-71 Detroit diesel power unit with clutch assembly and pulleys completely rebuilt ready to go 130 hp 717 656 8290

35' & 40' STORAGE TRAILERS FOR SALE OR RENT
Keens
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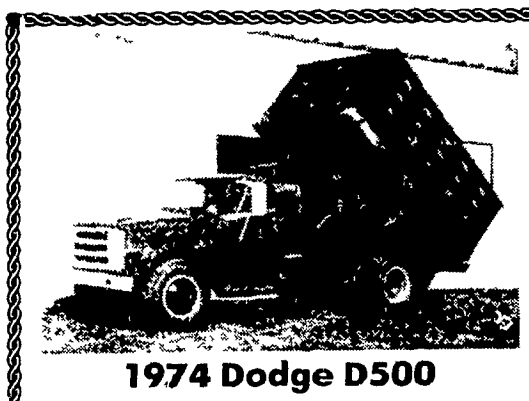

1974 Dodge D500

18,500 GVW V8, 5 speed, 900x20 new tires, with new Omaha Standard 12' grain body, 52" grain sides, 51 DA single cylinder 10 ton hoist, new 30 gal aux fuel tank & 24" tool box

$7900

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Located in the Village of Farmersville
RD 4, Ephrata, PA
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Hours Mon Tues Wed Fri 7 30 to 5 30
Thurs till 9 00 Saturday till 3 00
DON'T MISS OUR THIRD ANNUAL PUBLIC AUCTION ON DEC. 6

STORAGE TRAILERS
40' VANS ALL IN EXCELLENT CONDITION
$100.00 PER MONTH
plus .03¢ mile over 50 miles
PICK UP AND DELIVERY AVAILABLE AT ADDITIONAL COST

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TRUCKS & TRAILERS

20 YEAR ANNIVERSARY SALE
(4) 1980 Colt Pickups, special price $5700 & up
1978 Plymouth Horizon, front wheel drive
1980 Chrysler Cordoba, executive car, like new, stereo, crusie, $5988
1977 Pinto wagon, auto , PS, 28,000 miles

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Route 230 East Next to Shopping Center
Elizabethtown, PA
PHONE 717-367-1808

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ALL PRICES REDUCED

Fully Reconditioned — One Owner
1980 CHEVROLET BLAZER CK10156
4WD, hardtop, 350 V8 engine, auto trans PS, PB, air cond. AM/FM radio, silverado equipment

1975 FORD 16' REFRIGERATED VAN LN7000
175 HP Cat diesel engine, 5 speed transmission, 2 speed rear, PS, AM radio, dual 50 gal tanks, duralite body and new paint

1974 CHEVROLET 14' VAN CE60
w/lift gate, 366 V8 rebuilt engine, power steering, 5 speed transmission, radio, new paint

1975 CHEVROLET 20' & 22' VANS TE67
with or without lift gates, 366 V8 engine, 5 speed transmission, power steering, radio, new paint

USED BODIES

12' ALUMINUM VAN BODY
1977 Morgan pre-painted white aluminum panels overhead rear door, curb-side door, step level bumper, slatted interior

14' ALUMINUM VAN BODY
1975 Morgan, pre-painted aluminum panels, overhead rear door, curb-side and road-side doors, slatted interior, 2500 lift gate, new paint

14' REFRIGERATED VAN BODY
1975 Duralite aluminum smooth skin, extruded aluminum floor, new paint, XMT2D thermoking unit

Complete maintenance records available for inspection. Other makes, Models & types to choose from.

CHICAGO PNEUMATIC 250-RG-2 AIR COMPRESSOR
• With D282 IH Diesel Engine
MOUNTED ON IH 1600 LOADSTAR
Reduced To **$3,895**
Call
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Demolition Company looking for people interested in large quantity of demolition materials as they become available 717 464 2165

U S Wrecking Inc is looking for customers interested in large truckloads of demolition lumber for firewood as they become available 717 393 2992

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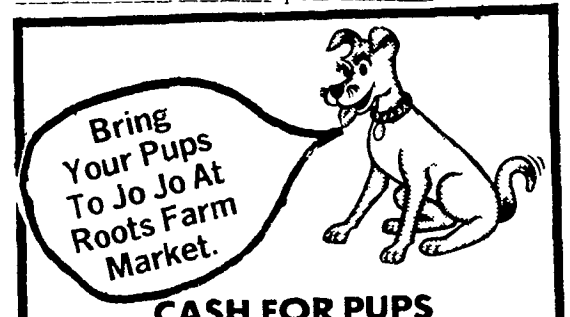
Ready to Ship!! Registered Australian cattle dogs (Blue Heeler puppies) red & blue stud service available to approved Bitches Buckeye Kennels c/o Heritage Oak Ranch, Box 133, Troy Ohio 45373 513 335 4012 or 778 0675

PETS

For Sale - Registered Australian puppies born 6 12 80, Call 215 495 6463

Need puppies, will purchase in litter lots and pickup at your farm or kennel Also interested in breeding? Call 609 779 1660



CASH FOR PUPS
I need Purebred and extra cute mixed litter lots 6 to 8 weeks old Clean and healthy for resale as house pets Contact Jo Jo The Dogman at Roots Farmers Market RD 1 Manheim PA Every Tuesday 5 p m to 8 p m (No Phone Calls)
P.S. $50 PRIZE FOR CUTEST PUP PURCHASED ON DEC. 9

PETS

2 male Border Collie pups, registered, from working stock, shots and wormed 11 weeks old, $100, beautiful and intelligent 717-921 2801

For Sale AKC Golden Retriever puppies, shots wormed, champion lines, excellent for hunting or pets Schuylkill Co , Orwigsburg 717 943 2920

Weimaraner pups, AKC registered, 6 weeks old reasonably priced Call 215 948 3493

HOUSEHOLD GOODS

For Sale Sunset wood coal burning stove, brand new pre seasoned Hershey, Pa 717 367 3670 after 6 p m

Good Used Venetian Blinds, call 215 445 6464 after 3 p m

For Sale #950 Glenwood wood boiler fully automatic used 6 months excellent condition $850 717 665 7924

PETS

For Sale or will consider trade for small mule, Rhodesian Ridgeback puppies, excellent companion and home watch dog quality breeding championship bloodlines 717 697 8765

WANTED TO BUY

Puppies 7 to 9 weeks old in litter lots Pure breeds and half breeds Cash money paid Will pickup every Wednesday For resale in my pet shop Write to Charles Hackett 3743 N 5th Street Philadelphia PA 19140 or call before 7 p m Mon Tues & Thurs only 215 229 0449 Give breed age color when writing Also some kind of direction Thank you

HOUSEHOLD GOODS

Riteway

AND ASHLAND HEATERS

10% OFF

- Combination Wood and Coal
- Thermostatically controlled
- In Stock now

STOLTZFUS HARNESS SHOP
RD #1 Box 13
Honey Brook, PA 19344

MISCELLANEOUS

'Windmills for sale!' Dealers needed also for America's best new windmill, "EAGLE #1' Free Brochure! (Toll Free 1 800 431 2353, Op 132) American Wholesale Windmills, Box 261, Stone Mountain, GA 30086

BEEKEEPERS Sting proof coveralls (S, M, L, XL) for sale $7 00 each V & V Company, Box 101, Jamaica NY 11435

New Meyers snowplows with powr angling complete from $1225 609 267 6071

For Sale Calf hutches wagon beds, paint window glass cut to size Christ S Beiler 123 S Belmont Rd , Paradise PA 17562

Conveyors fillers washers, S S packing tables, belting pulleys, sprockets Will sell any part from a complete tomato cannery plus odds & ends from a discontinued farm machinery business Harford Co 301 452 8452

7 Old Time meat curing recipes guaranteed to please Send $2 00 self addressed stamped envelope Hampton R #1 Box 252A Pine Grove, Pa 17963

For Sale Portable 130 amp Arc welder & A C generator Powered by gasoline engine Henry R Fisher, Ridge Rd 717 768 3571

For Sale Original owner's manuals Massey Harris 44, Pony 101 102 20 82, Colt 22, 33 555 Massey Ferguson 25 T035, 175, 180 85, 130 65 50, 150, 302, 304, 202, 204 Ferguson T020 T035, 35 40 Also Allis Chalmers WC, Papec ensilage cutters, $10 ea Marshall Knapp, Rushville New York 14544

MISCELLANEOUS

SALE
MEAT EQUIPMENT
Band saws, grinders slicers tenderizers new splitting saws, $195 walk in coolers G R Grundy, Doylesburg, Pa on Rt 75, 200 yrds north of Rt 274 Open Saturday and Sunday 10 A M 4 P M 717 349 7654

Wanted Standing timber to buy For Sale Squared locust posts walnut lumber and all kinds of sawmill lumber and timbers Custom sawing G H Burkett & Sons Sawmill Elizabethtown PA 717 367 2791

Wolverine Shoes

Durability and Comfort Shoes and Boots for the entire family

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SHOES & SADDLERY
Kutztown R1,
Berks Co , Pa
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Work Shirts and Pants 6/$14 00 Coveralls 3/$21 00 Jackets 2/$9 00 Leather Gloves 6 pair/19 00 Catalog $1 00 Call 203 574 4090 Sara Glove Co Box 4069 C84 Waterbury Conn 06704

NEW ALL WOOD BEDROOM SUITES in dark pine finish Includes double dresser-frame mirror-4 drawer chest-night stand, head & foot board & rails, $372

Several other Suites available from Above Price to $735 for complete suites None priced higher.

Individual Pieces Available
Come See Our Selection

If you can beat our prices for equal quality furniture we'll buy your gas home

Also

New & Used Gas & Electric refrigerators, ranges, washers, & dryers

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- RITEWAY/HITZER
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- BOSS
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- ALASKA
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HOME OWNERS WITH HOT WATER HEAT You can eliminate or drastically reduce your heating costs with the SFB 3
WOOD FIRED BOILER
- Utilizes Existing System
- Fully Automatic
- Pays for itself
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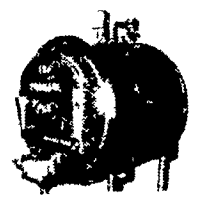
$695 with ad



Rt 94 Hanover Pa (Midway between Hanover & Crosskeys US 30)
HOURS Mon Fri 12 30 to 7 P M
Call (717) 632 7419

REAL ESTATE

For Sale by Owner 152 acre dairy or beef farm in Snyder Co Pa Two silos $1300 per acre No Sunday calls 717 374 9151

New York
Near Clyde
148 acre farm 80 acre choice fruit good house barn $75 000 owner will finance

50 acre farm 45 tillable 12 room house garage basement barn $40 000 Ron Vitticore Broker 315 923 5651

FARM FOR SALE BY OWNER 120 acres good producing nice location good bldgs 1 20 x80 Weaver Star Silo good water ready to go nice good big fed lot good buildings This farm is ready to go O K No 1 condition located partly in Lancaster Co part in Lebanon Co on Colebrook Road to Mastersonville Would like to let 2/3 of money in first mortgage If interested plea e call 717 964 3525

REAL ESTATE

For Sale 51 acres more or less 49 acres tillable Hagerstown Loam 2 acres woods many possibilities South Annville Write Box 366 R 31 Lancaster Farming Lititz PA 17543

For Sale by Owner 40+ acres, Northwestern Berks Co , 25 acres tillable balance pasture with mature trees & creek running through property No buildings Priced less than $2000 per acre 717 933 8211

For Sale Lease or article of agreement Dairy Farm Huntingdon Co 180 acres 135 tillable 45 pasture 44 freestalls new 4 unit pipeline milker 500 gal milk tank new 20x70 silo with unloader 60 automatic feed bunk 15 ton feed tank 12x60 mobile home on foundation 24x60 double wide home with basement near schools churches and shopping center Write for appointment P O Box 366 L 123 Lancaster Farming Lititz PA 17543

MISCELLANEOUS

For Sale - 12 000 watt generator, 330 NH trencher, 3 pt shaver post driver, 2 cyl Quincy air compressor with 2 cyl Wisc engine, 60' JD pull rotary mower, 3 pt IHC 1100 7 mower 1 pr tire chains 900x16 5 LT, never used 717 755 4036

REAL ESTATE

Farm for sale Perry County 221 Acres, large house and barn 717 438 3115

Somerset Co 170 acre dairy farm 120 tillable 30 good timber, extra land available to rent 2 silos, pipeline 600 gal bulk tank, well, spring water, stream through pasture, two good houses 814 893 5461

SECLUDED HIDE-AWAY A FRAME nestled in the woods, on 1 65 acres with two additional acres adjacent to camp available Building is partially furnished and is heated with a wood/coal stove Excellent hunting area $23 000 814 237 6543

Northeast Ohio Farm
Holmes Co
90 acres silt loam soil with complete hog setup
Nursery capacity 300
150 farrowing sow capacity Possible owner financing $218,000
160 acre dairy farm, with 125 acres tillable, excellent house average barn, 1 silo and many other out buildings Mineral rights transfer producing well on property

For appt call
Ralph Rheinheimer
216 682-5106 or
Green Valley Realty
216 682 7966

Young Veterinarian/dairy farmer couple wants to lease or purchase farm with facilities to milk 60 100 cows, Call 215 444 1038

For Sale - Woodland, Bethel 717 933 8311

For Sale 14 acre Lanc County farm Large barn Nebraska hog building set up for 600 hogs tobacco shed Two story, 3 or 4 bedroom house, Call for details 717 665 3444 after 5 P M

#714 For Sale - 69½ acre farm, 95% tillable, zoned agricultural and commercial 2½ story home plus numerous farm buildings Reduced to $189,000 Call Red Wagon Realty 717 274-2875

#711 11 Acre Farmette with 6 yr old ranch home loaded with extras and a 24x64 frame barn 5 miles north of Lebanon $89 900 Call Red Wagon Realty 717 274 2875

For Rent or Option to Buy Hog Operation 40 sow 100' heated farrowing house Also 100 sow barn, small butcher shop, 2 story brick house on 40 acres Mennonite churches nearby Adams Co 717 632 6968

MODERN RANCH HOME AND 2 LARGE BLOCK BUILDINGS 30x60 EACH ON LARGE LOT, 6 MILES EAST OF LANCASTER, 717 442 4279

House For Rent 2 miles west of Millersville PA 717 872 2395

For Rent Recently remodeled eight room farm house near Gratz Please send replies to Box J 154, c/o Lancaster Farming Lititz PA 17543

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Operating Dairy
Tioga Co 168 acres M/L with over 100 ac tillable, 25 pasture Woodlot 42 cow opertion Dairy barn w/new milkhouse silos w/unloaders Fencing Pongs Pole barn Good 4 bedrm 1½ bath colonial central heat, 2 wood stoves Easy access $175 000 STROUT REALTY inc 133 W Main St Westfield PA 16950 (814) 367 5588 Res 367 2710 Free Local Lists

STROUT REALTY

REAL ESTATE

Wanted to Buy - Small farm in Northumberland or surrounding counties Prefer property to have buildings Owner financing desired if possible No realtors Please phone 717 432 4363

Farm For Rent 180 acres pipeline and bulk tank barn cleaner tie stalls, Susquehanna Co 717 942 6243

Sales Agreement, 92 acres of top producing Southern York Co soil, 2½ story house, bank barn, setup to handle potatoes about 85 acres tillable level to gentle rolling land, terrific terms 25% down, 12% interest, 20 yrs amortitzed, 10 yr pay out $275 000 717-848 3300 After 6 P M 717 244 5824

Wanted to Rent Dairy farm for about 40 cows Early Spring of 1981 Central PA 717 529 6728

I own a bank barn 50 x100 2½ floors and a large silo want partner to raise pigs storage or any other venture Elverson Chester Co 215 M07 5329

282 acre farm, 145 tillable balance in woodland & pasture 2 houses & a barn $300,000 717 436 8309

Dairy Farm For Rent Lancaster Co Stall barn, pipeline milker Write Box 366 R 32 Lancaster Farming Lititz PA 17543

Sales Agreement 157 acres of top producing Southern York County soil Has gorgeous remodeled home interior done in Williamsburg, 2 fireplaces new heating system, 105 tillable balance pasture & wooded, bank barn sales agreement 25% down 12% interest, 25 yr 10 yr pay out, $375 000 717 848 3300 After 6 P M 717 244 5824

FREE CATALOG! Describing numerous Pennsylvania farms camps acreage tracts, cottages, Homes and businesses Write Dept LF 12 WEST REAL ESTATE AGENCY INC , 2728 Murray Ave Pittsburgh, Pa 15217

175 ACRE
DAIRY FARM
Near Bedford, Pa , approx 112 acres are tillable, fenced pasture with half acre pond 15 wooded acres, very attractive 7 room & bath home with attached 4 stall garage, 50x100 barn with 37 stanchions, 800 gal stainless steel milk tank concrete road frontage 1½ mile to store, 8 miles to Shawnee Stte Park Lake all mineral rights included in the sale No D 4933 WEST REAL ESTATE AGENCY, INC , Office 244 South Richart Street Bedford Pa 15522 Phone (814) 623 8594

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RESIDENCE
On business Route 30 in McConnellsburg, Pa dating back to 1790 and listed on Pa Inventory of Historic Places well maintained 2 story brick residence with 8 rooms & bath several fireplaces all new storm windows oil h w heat 3 car garage barn tool shed warehouse plus a 2 story storeroom price $55 000 No 6581 WEST REAL ESTATE AGENCY INC Office R D #1 Box 154 McConnellsburg Pa 17233 Phone (717) 485 3275

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FARM
Dairy or beef cattle farm 192 acres Towanda Pa area in Bradford County 7 room & bath home with appliances 2 car garage 60x80 barn 2 silos barn cleaner 625 gal bulk tank dump station shop chicken coop, stream & pond, livestock & equipment available if desired No A 7877 WEST REAT ESTATE AGENCY INC Office 12 Canton St Troy, Pa 16947 Phone (717) 297 4046 or 297 2777

REAL ESTATE

For Rent 4 room house, middle aged couple, nice yard and parking Neffsville, Lancaster Co , 717-569-1170

LEASE QUALITY DAIRY CATTLE
Various plans available
Call or Write
Dairy Farm Leasing
1700 Dupont Ave South
Minneapolis, Minn 55403
612-377-1489

2 Farms consisting of 120 acres of very fertile land 2 sets of buildings for sale by the owner John Strawbridge 301 996 2022

If you're looking for a farm, land or have any other real estate needs, you'll find what you want in the Real Estate classifieds 717 394-3047 or 717 626 1164

Wanted to Rent Barn in Ephrata/Brownstown area suitable for small purebred swine operation Ph 717-733 2310

SHENANDOAH VALLEY FARM
181 Acres Over 80 tillable PH over 8 5 Clear mountain river Large house and trailer site with utilities Bank barn and outbuildings Priceless view of mountain ridge Must be seen $1200 per acre 8% mortgage available By owner Call 703 997 9119

VEAL FARM
OPPORTUNITY IS KNOCKING 228 CALF BARN ½ BUILT 1974 SECOND HALF 1978 3 bedroom rancher built in 1972 Also small bank barn and many other extras Property in excellent condition Priced $99,500 00 with 12 5 acres $89,500.00 with 8 acres LEWISTOWN INS & REALTY CO 717 248 6721 Lynn A Thompson 717 248 7306 evening Thiry Olbrich 717 248 0582 evening

MODERN DAIRY FARM
A gem of a farm has 260 acres, some woods remodeled 5 B R house loafing barn, silo milk house, many many extras in northern Franklin County Owner Financing For additional information contact DUANE B DILLARD, REAL ESTATE 717 328 5532 or 717 328 3953 Mercersburg, Pa

For Sale 98 acre hog farm at Clay Hill Franklin Co PA, brick house garage barn, silo and other hog barns, Limestone soil, Robert F Crider Realtor 14 N Main St Chambersburg PA 17201, Ph 717 264 8528

$1100 PER ACRE
138 acres 70 clear no improvements Planted in peppers in 1980 Crop or dairy farm potential
West of Dover DE in Amish country
Call
DAN ENTERLINE REAL ESTATE
Dover DE
302 674 0653

BUYS OF THE YEAR

1) 2 good modern homes 80 cow barn, tie stalls and pipeline, honeoye soil $165,000
2) Modern freestall, 120 stalls young cattle facility for 75 head 3 silos large 2 family home All buildings in excellent condition 300 acres land price $275 000

New listings coming in

POSSON REALTY
RD 3
Norwich, NY 13815
607-334-9727

REAL ESTATE

EAST BRADFORD
$214,900

5 acres of ground with 4 rented properties great for horse people with 15 stall barn and indoor riding arena inground pool Spanish style home apartment and converted carriage house

DICKINSON INC.
West Chester
215-696-2482

HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa
215-286-5183

COLUMBIA CO. MILLVILLE AREA
167 acres 90x95 tillable large 11 room house semi secluded Priced less than $750 per acre

NITTANY VALLEY BELLEFONTE AREA
211 acre dairy farm barn w 46 stalls 3 silos horse stable implement shed corn crib meadow w stream 2½ story dwelling ideal situation for second set of buildings Hagerstown limestone soil

Agent Roy E Haller
215 484-4844

LYCOMING CO.
137 Acre Mod Dairy 63 stalls 1 000 gal tank Surge Pipeline w/6 units 2 barns 3 storage sheds Frame House 5 bdrms 1½ baths

MONTOUR CO.
110 Acre Farm Frame Barn Horse Barn Implement Shed & 2 Silos Eastern Coop Milk Market Frame House

88 Acre Dairy Farm 45 Acres tillable (Also 50 acres across road available) Barn 3 silos frame house

Titus Snader, Agent
717 437-2714

MONTOUR COUNTY
45 stanchion dairy farm, silo, 83 acres, approximately ½ tillable

DAIRY FARM
30 stanchions, 119 freestall barn, barn cleaner, pipeline, bulk tank, silos - 24x60 & 50 with unloaders, 3 bay equipment shed & 14 acres A 4 bedroom house & a 3 bedroom house East of Rt 15, Williamsport, PA.

DAUPHIN COUNTY
58 acre dairy, space for 30 cows, 3 silos & equipment buildings, loafing area or steer stable 30 acres more can be leased Financing at 9%

CLINTON COUNTY
140 acres, $700 per acre

NORTHUMBERLAND COUNTY
Dewart
97 acres, river bottom soil, 56 stanchion dairy

COLUMBIA COUNTY
70 acres, general, 52 acres tillable

DONALD R. WITWER REAL ESTATE
Ephrata, Pa. - Office
717-733-4138 or
215-267-7963

REAL ESTATE

104 ACRE DAIRY FARM
Mifflin Co 35 stall barn with cleaner built 1975 36x64 shed for heifers 2 silos 20x65 and 14x50 40x64 machinery shed 8 room house

717-899-7715

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Call toll free anytime

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90 Acres
Grazing and crop farm for either cattle or horses Featuring a stately home 2 barns tenant house outbuildings Large spring and pond Fantastic show farm potential One of the finest farms we have had the pleasure to offer

50 Acres
Nice feedlot operation that will handle 200 head 2 Upright silos plus bunk silo Large barns & machine shed Excellent brick home Good Spring

161 Acres
Feedlot operation with a 24x60 upright silo with automatic feeder 6000 bushel high moisture bin About 100 acres of crop land Older Virginia farm house for gracious living

Rowland Wampler
992 1184
Benny Firestone
992 2005
Firestone-Wampler Realtors
(703) 992 2500
Box 36
Daleville Virginia 24083

REAL ESTATE

2 FRANKLIN CO. FARMS
Near Willow Hill
77 acres house & barn $96 000
104 acres w/lovely home & barn $150 000 Owner will finance
VAN CLEVE REAL ESTATE
717-392-3032

NEW HORIZONS
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SMALL BEEF FARM
85 acres with exceptionally nice restored executive type farmhouse big bank barn implement shed etc Nearly ½ mile road frontage good country living and good real estate investment near Penn State $137,000

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YORK CO. FARM
Long paved drive leads you to the heart of this approximately 84 Acre +/ Crop farm Offers acres of fertile clear & tillable crop land pasture w/stream plus wooded acreage Improved by a large 4 BR frame dwelling w/full bath large bank barn and numerous other supporting farm related buildings Ideal southern York County location convenient to Lancaster County Offered at $200 000 Phone (301) 692 5667 996 2424 for details

DAVID W. SHRODES REALTY
5014 Carea Rd
Box 203
Pylesville, Md 21132

50 ACRE FARM WITH VEAL BARN
2 yr old excellent condition veal barn, fully equipped, ready to go 16 tillable, 20 pasture, fenced, with creek, some woods 4 bedroom home, good condition, 45x60 barn with 32x60 overshot loafing area, 5 bay implement shed, 20x20 block butcher house Other outbuildings
Beautiful View! Mifflin County
$89,500 **Owner 717-899-7418**

Adjoining Land Available
37 acres, 23 tillable, 14 woods, **$30,000.**
77 acres, 11 tillable, **$550** per acre
51 acres, 7 tillable, **$550** per acre

JUNIATA CO.
72 acre general farm suitable for steers or hogs Log house containing 5 bedrooms, good condition Barn, corn barn & silo, $85,900

LEBANON CO.
57 acres level land, no buildings, suitable for farming or development, Jonestown area

LEOLA REALTY REALTORS
127 W. Main St., Leola, Pa.
717-656-2281

SHEETZ REAL ESTATE RAY N. WILEY INC.
323 W. Main St.
Mount Joy, PA
CALL 653-1481

FARM LISTINGS NEEDED
Farm Salesman - Eugene Kreider

FOR SALE — POTTER CO.
Partially built 2 story house, 24x52 ft on 7 9 acres 2 springs, 500 gal tanks in each one One piped to house, electric to house to box in garage, complete sewer system Small pond, fruit trees $40,000

After 6 p.m.
814-848-7418 or
write Ferd Donaldson
Rd 2 Box 166
Genesee, PA 16923

CHESTER CO. FARM
With jug milk operation including well stocked grocery store, modern 100 cow setup, 3 houses, 3 barns, silo, bunk feeder, pipeline, etc 140 head of dairy cattle & farm machinery may be included Retiring owner would consider financing

For More Information
Write P.O. Box 366 R-27
c/o Lancaster Farming
Lititz, Pa. 17543

FIELD RENT BIDS
Sealed bids will be received until and will be opened at 2:00 p m , Friday, December 19, 1980 for the rental of good farm land located at the Mount Joy Vocational-Technical School
Land offered consists of the following
33 Tillable Acres
10 Acres to be used for pasture only
Bid forms are available from the following

John Riddell, Principal
Mount Joy Vo-Tech School
Old Market Street
Mount Joy, Pennsylvania 17552
Phone 653-2061

Thomas Bigler,
Assistant Business Manager
Lancaster County Area Vo-Tech School
1730 Hans Herr Drive
Willow Street, Pennsylvania 17584
Phone 464-2771

Area Vocational Technical Board
for Lancaster County

JACK MELRATH INC.
Oxford, Pa. 215-932-8687

FARMS IN SOUTHERN CHESTER COUNTY

55 ACRES
34 acres tillable, balance in fenced pasture Stone house with 4 bedrooms Barn with 10 stalls for horses

73 ACRES
56 tillable, 6 woods, balance in pasture Freestall barn 4 bedroom house

84 ACRES
65 tillable, 16 woods, stream, large 6 bedroom house - dairy barn

23 7 ACRES
Like Horses? We have a gracious colonial with pasture in the country $154 900

5 ACRES ±
Ideal location - good spot for an antique shop or a blacksmith shop Convenient to U S 1, House, Barn, miscellaneous buildings 5 acres ± of fenced pasture $82,000

Call For Details

REAL ESTATE REAL ESTATE

BRADFORD CO.
185 acre dairy farm. About 150 gently sloping tillable acres Dead end public road setting 47 tie stall dairy barn, cleaner, pipeline, 800 gal. tank, 2 box stalls Heifer shed, machine shed, calf barn 16x55 concrete silo and unloader Clean 2 bedroom farm house in good repair $169,000 with excellent owner financing

UNITED FARM AGENCY OF PA. INC.
R.D. 1 Towanda, Pa. 18848
Tel. 717-265-5924

Lehigh Co Farm, 250 acre grain farm located in Breinigsville in Upper Macungie Twp , exc soil almost entire farm tillable property has over 10,000 ft road frontage on 4 blacktop roads, lg stone farmhouse, circa 1830 in liveable condition

Lehigh-Berks Co , 158 acre general crop farm 120 acres tillable balance woodland & pasture Brick farmhouse stone barn large stone equipment building good outbuildings stream etc

Farm & Land Brokers
new pennsylvania realty, inc.
4610 HAMILTON BLVD , ALLENTOWN, PA 18103
REALTORS 215-398-2559
WE ARE LOCATED ON RT. 222 IN WESCOSVILLE
STOP IN ANYTIME TO TALK ABOUT FARMS

NORTHUMBERLAND CO. & SURROUNDING AREAS
51 acre farm no house new barn subdivided & approved good return potential Possible owner financing at 10% interest $89 000

TRADE TRADE TRADE
75 acre general farm 40 tillable 20 pasture coal furnace house completely insulated new fencing pond 2 streams 8000 bu corn crib 50 x 50 barn 50 fruit trees $110 000 Additional acres available These owners would like to trade for a house and 5 10 acres in Southeast Pennsylvania $50 75 000 range

Plain Acreage
5 acres to 125 acres from $1000 per acre to $2000 per acre

25 acres ½ tillable balance wooded stream through borders large trout stream $37 500 Financing at 9½% Owner will divide this in half

Many of these owners will finance 9-12% Interest
PROFESSIONAL PROPERTY BROKERS, INC.
215-362-1290
Farms & Acreage Call
Peter Cortelyou, L.R.E.S.
717-695-3471

SOUTHERN NEW YORK OFFICE

MOSTLY LEVEL 300 acre former dairy 200 tillable 40x60 barn has 25 stanchions Handyman's 9 room home $79 900 w/terms

VINEYARD & CASH CROP FARM 301 acres 200 tillable leased to cash croppers 81 acres in grapes generates $72 000 income 3 barns Excellent 4 bedroom home overlooking Finger Lakes 2 tractors truck forklift equipment $306 000 w/owner terms

EXCELLENT SOILS & EXCELLENT BUILDINGS 350 acres gently rolling fields 50 tie barn with new pipeline 25 ties for young stock 8000 bale capacity 2nd barn has loose housing for 20 heifers New 2 story barn with shop 2 big silos w/new unloaders Complete maple syrup operation Exceptional 5 bedroom home plus newly remodeled tenent house Full line of cattle & mostly new machinery $345 000 or $225 000 bare

ONE OF OUR NICEST FREE STALL FARMS 310 acres part river bottom land 112 cow barn only 10 years old double 3 Surge parlor 2 24x60 silos Second barn remodeled for young stock 16x40 unloading silo Stately red brick home Blacktop drive $275 000

WIMPLE REAL ESTATE
TRUMANSBURG N Y
607 387 9303 early or evenings

REAL ESTATE

REAL ESTATE

NEW YORK DAIRY FARM

200 acres, modern 4 bedroom home, barn with 62 stalls on a 2" pipeline. 37 additional stalls for cows & heifers, two 24 x 60 silos, machinery building, excellent well drained land $180,000 Assumable mortgage of $133,000

POSSON REALTY
R.D. 3
Norwich, NY 13815
607-334-9727

CENTRE CO. LAND

64 acres California Hollow Centre Co level to gentle rolling Unpolluted st earn flows thru Marketable timber bldg sites shale bank $36 000/owner financing

30 acres 2 miles from Sayers Dam Howard Centre Co Level good access marketable timber bldg sites $23 750

14 acres Marsh Creek Centre Co Gentle slope excellent access Open and wooded great hunting and fishing Bldg sites $15 400/owner financing

Also available 60 150 acre tracts No buildings tillable and wooded Create your own farm and/or buildings

Please call Miles Clevenstine Realtor Assoc
814 383 2755 or 234-1150

KIMBALL REAL ESTATE
Suite 1, 1001 University Dr
State College PA
814-234 1150 MLS

CENTRAL NEW YORK OFFICE

38 MILKERS about 38 young stock 4 tractors & machinery on 200 acre dairy 190 open good honeyoye soils 39 stanchion barn w/dump station 550 gallon tank Also second barn & pole barn New furnace in 4BR home $200 000 complete

PICTUREBOOK COLONIAL DAIRY, beautiful setting w/sweeping valley view 70 cow barn has 2 silos & cleaner Excellent colonial home has 4 bedrooms and pond in yard Long time owners $154 000 w/30% down

NEW PIPELINE in 53 cow barn with cleaner mow elevator 2 silos w/unloader on 120 acre dairy mostly tillable Fully insulated 4 bedroom home $120 000

ACCOMODATIONS FOR 156 MILKERS, 2 pipeline automatic feeding Harvestor plus 3 Harder silos 40 free stalls in heifer barn 476 acres 300 tillable suitable cash cropping 5 bedroom home with apartment Tenent house 100 milkers 75 young stock full line of equipment $580 000 complete

MANY OTHERS FREE DAIRY LISTS

WIMPLE REALTORS
SLOANSVILLE N Y
518 875 6355
REALTOR

WAYNE COUNTY

320 ACRE DAIRY FARM

This farm is one of a kind consisting of Main residence farm + Tenant farm, 2 fully equipped dairy barns, large machine building + more, 2½ Acre pond well stocked, 150 acres tillable and approx. 1½ mile road frontage This beautiful property adjoins a large estate Owner financing! $295,000.00

115 ACRE DAIRY FARM

Consisting of house, barn, garage all in good condition This adjoins a large estate Owner financing! $95,000.00

SUSQUEHANNA COUNTY
28 ACRE DAIRY FARM

In beautiful location, rolling meadows, good crop ground, consisting of move-in house, barn. More acreage available. $61,000.00

MONTGOMERY COUNTY
24 ACRE HOUSE FARM

Nice location, view, lovely old stone house, large barn with 8 box stalls + good fenced pasture $149,000.00

CALL ANYTIME - Let us know location and type of property you want MANY MORE PROPERTIES AVAILABLE!

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418 W. Main St., Lansdale, Pa. 19446
Phone 2[illegible]-855-1191

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EGG PRICES CLIMBING CHECK THESE OPPORTUNITIES

CONESTOGA TOWNSHIP - LANCASTER COUNTY - 63 acre modern poultry farm for 50,000 layers, 2 dwellings and other outbuildings all in excellent condition set-up for steers and dairy heifers

MARTIC TOWNSHIP - LANCASTER COUNTY - 45 acre farm, with 31,200 poultry capacity good bank barn and implement building for steers and conversion to dairy

DEER SPECIAL

72 acre Perry County farm with remodeled log home and pond in the middle of it all Get your deer from the house before seasons over $108,000 00

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215 W Fourth Street
Quarryville, Pennsylvania 17566
(717) 786-2131

NORTHCENTRAL PA. FARMS & INVESTMENTS

Priced To Sell — Priced To Sell

300 PLUS ACRE DAIRY FARM - in the heart of Tioga County 113 ac balance pasture and woods, marketable timber 54 head barn, pipeline, barn cleaner, bulk tank, 20 x 75 & 14 x 40 silos, unloaders, 2 ranch style homes, large shop, 2 - 24 x 60 machinery sheds More land available Priced at $241,500.00 W-507 PH 717-724-5921

PRIDE OF OWNERSHIP - Beautiful 38 ac beef, horse or play around farm just 3 miles from Wellsboro Barn, garage and other outbuildings in good condition Beautiful house with very lg office, kit , dining and liv rm all recently remodeled in exc taste Tremendous field stone frpl and solid cherry woodwork Thermopane windows and wood siding on exterior Nice garden spot with gracious views An exceptionally nice home that you should see without delay Priced at $86,500 W-494 PH 717-724-5921

BEEF OR SHEEP FARM - Near Elkland, Pa UP to 234 acres Almost entirely tillable and pasture Lots of water and shade Good 4 bdrm home w/barns & silo & approx 160 acres for $99,500 150 additional acres at $425 p/ac or 71 acres w/pond for $39,500 Terms avail M-PCS 717-662-2138

162 ACRE FARM - Lg 2 story barn, 24 x 50 pole barn & 3 outbldgs Very good country home & new 3 car garage 65 ac till , 55 ac pasture w/2 yr old fence, bal wooded Real beauty w/stream & potential! Exc for $75,000 C-382 PH 1-814-367-2249

SCENIC FARMETTE - Tastefully remodeled 2 story farm house 3 bdrm , full basement, 2 car garage Wood, gas and hot water B B heat North Fork Creek thru property w/31 acres wooded and open Beautiful location and more for $45,500 C347 PH. 1-814-367-2219

ELABORATE CAMP - Cozy 5 room camp in superb condition Fully furnished, carpeted and insulated Relax indoors with a gas - wood fireplace and outdoors with a lg redwood deck and gas barbeque Well and septic on site Area offers easy walking distance to the Genesee River, good hunting and striking views Priced at $16,700 C-437 PH 814-367-2249
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The Real Estaters

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TIOGA & POTTER Counties call or write
WELLSBORO, 120 East Ave - 724-5921
WESTFIELD, 108 Main St 814-367-2249
MANSFIELD, RD 1, Box 41 - 662-2138
AND BRADFORD County call or write
TROY, 533 Elmira St 297-2118

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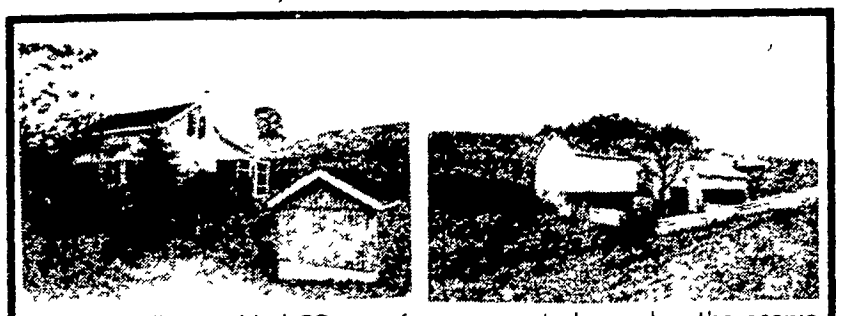

Beautifully seculded 23 acre farm property located in the scenic agricultural area of southern Schuylkill County Consisting of a completely remodeled Cape Cod home with 6 rooms, 2 baths & fireplace Bank barn with native stone foundation new pole barn, 2 spring houses, smoke house pond, and rail fencing Located within E-Z access of I-81 (7 miles) Possibility of purchasing 5 additional acres adjoining the farm This is a very nice piece of real estate that's worth your checking into Asking $126 900

Call

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Ask for Jason or Pat Rutter

FARM FOR SALE

QUARRYVILLE (PA) AREA

- ★ 103 Acres
- ★ 80 Tillable
- ★ 20 Meadow
- ★ 3 Woodland
- ★ Pipeline milker
- ★ 45 Stanchions
- ★ 5 Box Stalls
- ★ 4 Bedroom Home
- ★ Stream

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IDEAL FOR FORAGE CROPS.

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Old silver or gold coins, rag carpet, quilts, oak furniture of any kind, roll top desks any condition, shutters, old doors olc flooring, corner or wall cupboards, old dishes, blanket chests & wood boxes

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DAIRY

77 acres 55 tillable 2 story dwelling barn milk house stanchions ready to go Little Britain Twp

GENERAL

139 acres 90 tillable York Co Farm $1600/ acre Available with financing & 30% down

DAIRY

179 acres 120 tillable double mushroom house plus 2 nice homes Oxford area

HORSE FARM

22 5 acres large 4 bedroom home good condition In ground swimming pool Cochranville area

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100 Dairy and cash crop farms for sale Central New York 50 - 200 cow farms with 100 acres to 1000 acres Send for our free farm list or call collect for an appointment after 8 PM or before 8 A M

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Once in a Lifetime Large farm Auction facility excellent buildings include offices Auction amphitheatre restaurant apartment and 120 holding pens Additional steel building (144x60) Large volume business also includes 65 acres of prime land Priced at $650 000 Owner will lease back! This is a dandy!

409 acre 85 free stall dairy farm in operation Five silos separate heifer facility also two new steel buildings Honeoye/Lima soils Two homes and one mobile home Asking $600 000

127 acre farm #1 soil two ponds American wire fence Good stock barns Excellent Home $80 000 down

125 acre Show Place with #1 Soil Buildings and Home Immaculate Condition Asking $175 000

143 acre 110 Tillable silo Barns/Good Homes Priced $130 000 29% down

350 acre Freestall dairy operation 6 silos Buildings Galore Includes two homes and two mobile homes #1 Honeoye Soil and rents 1 000 more Sell Bare or stocked and equipped 300 head Holsteins Owner health bad says sell

WJW REALTY
Prime movers Rural Property
A J Farney, Broker
Seneca Falls New York 315-568-5190 / 568 9534

REAL ESTATE

FRANKLIN CO.
100 acre limestone farm, large barn, nice set back from road, good fences
We have several nice tracts of mountainland
CENTURY 21
KOONS REAL ESTATE, INC.
1949 Buchanan Trail East
Shady Grove, Pa 17256
717-597-8500

REAL ESTATE

2 EXCELLENT CENTRAL N.Y. DAIRY FARMS

#269 250 ACRES, 150 open, 2 story barn with 56 large tie stalls plus youngstock New 2" pipeline, 850 gal. tank, cleaners, mow conveyors 2 18x60 concrete silo with unloaders Equipment shed One of the best 10 room Colonial homes you could find for **$170,000** with $50,000 down 48 17,000 # Holstein cows plus complete line of equipment also available

#268. 270 ACRES, 180 open 69 cow barn, Patz cleaner, 1000 gal tank 5 unit pipeline, mow conveyor, hay drier 16x45 and 20x60 silos with unloaders Several youngstock and equipment barns Excellent 9 room Colonial home with inground pool, priced for immediate sale at $200,000 with $50,000 down and owner financing 60 cow 15,500+ DHIA plus full line of equipment also available

Both of these farms are productive good looking farms with strong milk markets You would be proud to own either one We also have many more, send for our new catalog

Country Boy Realty
140 E. Main St.
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REAL ESTATE

CENTRAL PENNA. FARMS

CLINTON COUNTY
90 acre limestone general, Amish neighbors Financing Call Mr Stern

CUMBERLAND COUNTY
33 acre secluded, 20 wooded, no buildings stream Call Mr Niesley

FRANKLIN COUNTY
170 SALES AGREEMENT ...y, 16 ties 2 silos, financing Call Mr Crawford

JUNIATA COUNTY
20 acres woodland with stream
Call Mr Crawford

12 acre poultry farmette, 5500 roasters on contract Call Mr Benner

10.5 acre farmette. Modern Cape Cod house Call Mr Crawford

MIFFLIN COUNTY
118 acre limestone dairy 87 freestalls, 3 silos Call Mr Crawford

JOHN B. NIESLEY REAL ESTATE
32 West High Street
Carlisle, Pennsylvania 17013
717-249-8787
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CLAIR R. BENNER - 717-444-2162
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Longacre PAUL M. FARMS AND COUNTRY PLACES

MONTGOMERY COUNTY
75 acres, $3,500 00 per acre large amount of road frontage **#139**

55 acre general farm featuring lovely log & stone home w/modern kitchen center stairs 5 rooms with livingroom fireplace 5 bedrooms & bath 2 car garage bank barn 2 machine sheds corn crib, silo & much more A very lovely setting ~~$385,000~~ **Reduced to $300,000**

BERKS COUNTY
97 acre secluded general farm featuring lovely 7 room Colonial private 1000' drive overlooking valley, original floors, flagstone patio, 2 ponds, stream, lovely guest house large barn, horse stalls, 2 car garage, shop, and much more, **$325,000 #319**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa historical society **$375,000 #117 Lease possibility.**

BRADFORD COUNTY
475 acre dairy farm, 360 acres tillable Featuring 154 freestall barn with 2 bunk feeder units double 8 Herringbone parlor with sick room office, bath & milkhouse with two 1000 gal tanks Three 24 x 60 silos and one 20 x 55 silo with unloaders 50 x 245 pole styled dry cow & heifer barn with drive through feeding Lovely 2½ story home with 14 rooms & 2 baths tenant house & 2 ponds All this & much more for $575,000 Call for details #311

245 acre dairy farm, 160 tillable, 60 stall barn with 6 unit pipeline, box stalls, 750 gal bulk, barn cleaner, freestall & loafing barn, 50 x ... shed, shop, 20 x 60 & 12 x 35 concrete ... with unloaders & 20 x 40 Harvestore ... home with kitchen, livingroom, family ro... bedrooms & 2 baths All for **$265,000 #306** SALES AGREEMENT All cattle & machinery available

190 acre general farm, 80 T, 90 pasture, nice 2 story home, 6 rooms & bath, bank barn, 2 silos in good condition, implement shed, garage & more All for **$105,000 #297.**

180 acre, 150 tillable, level land to gentle rolling, beautiful big new rancher w/fireplace, barn remodeled w/new addition, 58 tie stalls, could easily add 16 stalls, bulk tank, dumping station, 18x65 concrete stave silo w/unloader, heifer barn & machinery shed Located on macadam road Sets very nice, must be seen to appreciate All for **$225,000** Cattle & machinery optional Additional acreage available for rent

79 Acres 59 open & 20 wooded w/unlimited possibilities Only 5 minutes from Athens Nice view **$39,000.**

94 acre general farm, large 2 story home w/8 rooms & bath, large bank barn & other buildings, **$80,000.**

86 acre investment opportunity w/country living 40 acres wooded & 46 open, includes 12x70 nice mobile home w/1½ bath & garage Located in lovely setting near lake Call for details, **$69,500 #273**

WOODED ACREAGE
11 acres **$11,000**
38 acres **$26,700**

SUSQUEHANNA COUNTY
67 acres of prime hunting ground **$34,000**

100 acre dairy farm, 63 stall barn, remodeled 8 room home w/bath new machinery shed, 20x60 Harvestore silo, in a nice setting **$162,000. #267**

19 acres, lovely woodland, suitable for hunting or retreat **$22,500**

40 acres of woodland **$26,500**

Several other parcels available

SCHUYLKILL COUNTY
149 acre potato & vegetable farm, 75 T, featuring lovely remodeled home with modern kitchen & bath, formal dining room, large livingroom & 5 bedrooms 70 x 90 bank barn potato storage also marketable timber All for **$165,000 #288**

SNYDER COUNTY
96 acre general farm, 60 tillable with nice 2½ story frame colonial double home, 11 rooms, 2 baths, 2 kitchens, all in good condition Large barn set up for 10,000 broilers, trout stream on property, good hunting & fishing area **$130,000 #307**

Lovely 2 story colonial plank home, 10 rooms featuring 2 livingrooms, large kitchen, 4 bedrooms & bath Located in rural area with trout stream on property $36,000
Also 12 acres of open ground with trout stream Prime for building or recreation on hard road $32 000

CHESTER COUNTY
10 6 acre nice open ground, residential district, ideal for development, call for details $52,600 #227

JUNIATA COUNTY
New
156 acre general farm, 125 tillable, featuring lovely 2½ story 8 room farmhouse with country kitchen, 3 floor 15,000 bird broiler house 100 x 80 bank barn & 30 acres box wire fencing 17 crate farrowing & feeding operation 275 bu grain dryer with 3000 bu storage bins Concrete silo & large bunk silo, good ground All for $250,000 #320 Full line of Farm Equipment, hogs & cattle available under separate contract Call for details

10 acre w/lovely Cape Cod 8 room & 2 baths, full basement in a very nice setting, excellent for hunting or vacation home, nice view **$65,000 #283**

SOMERSET COUNTY
196 acre dairy farm, 140 T, 60 tie stall bank barn w/new pipeline & bulk tank, lovely victorian home with large kitchen, DR LR, study, 4 bedrooms & bath, 20 x 60 conc silo with unloader, large Quonset machinery shed & other out buildings good ground 100 acres available for rent, **$275,000 #296**

LEHIGH COUNTY
102 acre steer farm barn feed lot and silo Large stone house, center entrance ready to be renovated **$200,000 #145**

POTTER COUNTY
16½ Acre woodland setting w/nice 12x60 trailer fronts 2 roads Good hunting & fishing $30,000 #312
40 acres of mountain land, 10 acres open Remainder woodland borders on hard road one side **$20,000 #109**

COLUMBIA COUNTY
180 acre dairy farm 118 tillable 36 stalls, bulk tank several sheds & second small barn, corn crib 2 silos & grain storage bins Lovely 2 story farm house with 9 rooms & 1½ baths remodeled Slightly rolling & level good ground ~~$225 000~~, reduced $210 000 #310

Lovely 7 acre farmette featuring ... with 10 rooms an... SALES AGREEMENT ...shed all in good cond... approved $65 000 #309

NEW JERSEY
142 acre dairy farm w nice pond & streams 2½ story home w/4 bedrooms 2 baths remodeled kitchen living room dining room & laundry 60 stall barn & 80 stall freestall milkhouse bulk tanks large shop large machinery shed & corn crib 200x25 trench silo 14x40 concrete silo All for ~~$495,500~~ **Reduced $459,500**

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

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Ph: 215-679-5919

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HAROLD SHELDON
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Columbia Co

JAMES SHOEMAKER
Bucks Co

RAYMOND SWARTLEY
Bucks Co

REAL ESTATE

REAL ESTATE

HERKIME COUNTY FARMS
CENTRAL NEW YORK

220 acres 100 tillable 50 woods, 50 pasture Lovely old brick home 40x100' barn 46 tie stalls plus heifer room, silo, Oliver tractor plus full line other machinery $165,000 Owner will finance at 10% interest

New Listing - 250 acre dairy farm 38'x200' barn 190 tillable 2 large pole barns, 2 silos New pipeline milker Bare or stocked and equipped Large assumable mort @ 8½% interest

175 acre SHOW PLACE FARM 100 tillable, 30 wood and pasture Pipeline milker, 2 silos 46 ties, plus room for heifers Lovely 2 family home, 6 bedrooms, 3½ baths Move right in $193,000

300 acre farm, 200 tillable, 50 woods and pasture 2 silos 34'x94' barn, heifer barn with new pole barn 50 stalls Owner will finance Bare or stocked and equipped

New Listing - 540 acre farm, Harvestore and 2 concrete silos Pole barn Very nice home Bare or S & E

United Farm Agency
Kingdom Road, Mohawk, NY 13407
315-866-7909

SOUTH CENTRAL PENNA. FARMS
IN CUMBERLAND CO.

GENERAL

161 Acres fertile level sandstone soil, 10 room (5 bedrooms) stone and aluminum house. Large living room with fireplace, enclosed porch. Extra large bank barn. Owner financing.

DAIRY

131 acres, Hagerstown limestone soil, modern 7 room frame house, 50 tie stalls, pipeline milker, 1500 gal. bulk tank, 100 freestall barn, 3 silos, large implement shed, ready for today's dairyman. 100 acres additional cropland available for lease.

GENERAL

75 acre estate setting within minutes of turnpike, I-81 and Rt 11. Gently rolling land, bank barn, modern 2 story frame house, stream, road frontage, creek frontage

GENERAL

Lovely setting secluded remodeled 2 story brick house w/4 fireplaces, barn and silo Yellow Breeches Creek flowing through pasture on this 67 acre limestone soil farm.

LAND

63 acres, fertile limestone soil, all tillable, no buildings.

HUNTINGDON CO.

GENERAL

172 acres shaly silt loam, modern 7 room house, barn and other out buildings, nestled in Trough Creek Valley near Raystown Lake

DAIRY

166 acres shaly silt loam, spacious brick rancher with attached office and 2 car garage, bank barn with 12 stanchions, large implement shed, woodland, stream, road frontage, included is 1 room brick school house

DAIRY

136 acres shaly silt loam, 20 tie stalls, 300 gal. bulk tank, bank barn, frame house, stream, road frontage, near Raystown Lake.

SELLING "YOUR FARM"?
CALL FOR
"NO OBLIGATION APPRAISAL"

Farm Representative
Charles Wenger 717-263-0945

GEORGE L. EBENER & ASSOCIATES, REALTORS
139 West High Street
Carlisle, Pa.
Phone - 717-243-6195

REAL ESTATE

FARMS & LAND

160 acres, 2 houses, huge bank barn, $120,000 Huntingdon Co.

510 acres, 3 houses, huge grain facilities $775,000, Owner financing

40 acres Martic Twp , Lancaster Co $3000 per acre

46 acres Lancaster Co $8000 per acre Rt 30 West

23 acres, 4 bay garage, bank barn, large house, level land, $92,000

55 acres, Cumberland Co $110,000

288 unit modern veal calf unit, good opportunity for young man to start

107 acre dairy, Centre Co , along Rt 45, pipeline milker, $192,000

CALL FOR MANY OTHER FARMS.
FARM & HOME REAL ESTATE
Smoketown, PA
717-291-2270

S Baum
Carlisle
717-776-3967

Mahlon Oberholtzer
Lancaster
717 392 1177

Broker - J Irvin Denlinger
717 898-8962

MAKE AN APPOINTMENT TODAY
BUY-SELL THROUGH KINGSWAY

LANCASTER COUNTY
COCALICO ROAD

1½ acre, 2 story, 3 bedroom house, small barn, shop, pond & stream, watch the geese fly over from project 70. Priced right at $45,900

SNYDER COUNTY

NEAR MCCLURE, productive 130 acre general farm with 2½ story house (completely remodeled) with raised panel cherry kitchen, 1½ baths & some wall to wall carpet Bank barn, corn barn, equipment shed & garage, etc. $195,000. Nearby below listing

Beef Setup, 99 acre farm setup for beef & hogs with 18x65 stave silo, Jamesway unloader & 80 foot bunk feeder Barn has concrete floor & headed waterers 2½ story 4 bedroom house with oil H W heat, $165,000 P S Stor-mor grain dryer with grain bins for 40,000 bu storage for an additional $45,000 Nearby listing above

115 Ac , 60 tillable, level & fertile, woods, some river frontage. commercial ground along Rts 11 & 15, lg. brick Colonial 4 bdrm , 2 bath, home & farm buildings This opportunity $250,000

14 Ac veg farm, good barn, stream, $29,900

25 Ac hog farm, ex home, off Rt 522, $74,900

28 Ac general, all till , 6 rm house, $69,000

20 Ac woodland, secluded, Rt 104, $22,000

JUNIATA COUNTY

NEW LISTING - Near Thompsontown, 72 acres, 60 tillable, alfalfa, corn ground, older barn, frontage on quiet country road Be sure to see it as it has possibilities Priced to sell

66 Ac dairy setup, new listing, starter farm, 38 stalls, spring, $160,000

16 Ac good 2 story home, barn, stream, woods, tillable ground, not far off 322, $63,900

MONTOUR COUNTY

80 acres general, less than $1000 per acre, stream, possible owner financing, near I-80

DAUPHIN COUNTY

9 Ac. farmette, near Rt 230, secluded, $55,500

For Information On These & Other Penna Farms Ask For One of the Farm Men

KINGSWAY REALTY
REALTORS
1770 Oregon Pike
Lancaster
Phone: 717-569-8701
or Leola 717-656-6717
REALTOR

CENTRAL PA FARM LISTINGS

BEDFORD COUNTY

GENERAL FARM 44 acres (28 tillable) 2 story house garage workshop & bank barn in good condition Small stream & pond 20 miles from Johnstown $75 900

GENERAL FARM Dairy farm 155 acres (120 tillable 30 pasture) Includes 6 bedroom house bank barn machine shed garage & small stream $155,000 Owner financing available Farm can be split for sale to simultaneous buyers

BLAIR COUNTY

GENERAL FARM 120 acres (106 productive tillable 14 woodland) near Williamsburg Solid 2 story frame house and bank barn ideally suited for livestock Buildings are centrally located on land $215 000

CENTRE COUNTY

THREE NEW AMISH LISTINGS ALL CONTIGUOUS APPROX 2 MILES EAST OF REBERSBURG

No 1 - 70 ACRE GENERAL FARM — 2 Story frame house, bake shop (which could be converted to a house) bank barn calf barn implement shed corn crib Combination All building new since 1970 28 acres of productive tillable land 40 acres woodland $136 000

No 2 132 ACRE DAIRY FARM Sound 2 story house large bank barn with 27 tie stalls milkhouse with 600 gal bulk tank 2 silos new cattle or horse barn 85 acres of productive tillable land 5 acres pasture 40 acres woodland $248 000

No 3 - 147 ACRE GENERAL FARM 2 story stone house 2 bank barns (one with 29 tie stalls) workshop 12 x55 concrete stave silo stream & pond 80 acres tillable 30 acres pasture 37 acres woodland $195 000

GENERAL FARM Potters Mills area 53 acres (36 tillable) Sound house 2 story barn outbuildings stream borders property $91 500

GENERAL FARM 108 acres (77 productive tillable 19 pasture 12 woodland & site) Near Aaronsburg 2 story brick house bank barn milk house other out buildings small stream Owner financing $125 000

GENERAL FARM 88 acres (70 tillable balance pasture & woodland) near Millheim large bank barn Mobile home (no house) silo small stream Owner financing $93,000 Adjoins farm listed below

GENERAL OR LIVESTOCK FARM 150 acres (142 tillable) In good agricultural area near Millheim in Penns Valley 2 Story house large 2 story bank barn & other outbuildings Owner financing $185 000 Adjoins farm listed above

GENERAL OR LIVESTOCK FARM 75 acres (65 tillable) log & plank constructed house, new 40x80 2 story bank barn, 14x40 concrete stave silo Between Spring Mills & Potters Mills $149 500 Additional land available for rent

GENERAL FARM 215 acres in Curtin Township near Romola adjacent to Sproul State Forest Picturesque with tillable and wooded acreage 2 story house 2 car garage very good condition Stream provides water for house and pond Excellent investment ideal for horses or recreation $150 000 Owner financing

GENERAL OR HOG FARM Near Spring Mills 75 acres (30 tillable 12 pasture and 33 woodland) 2 story frame house 40 x70 bank barn with 29 x39 attachment 2 corn cribs Barn equipped for farrowing and finishing hogs Small stream Approximately 18 miles from State College Complete $97 500 75 acres + barn only $68 500 39 acres + barn only $52 500

CLINTON COUNTY

LIVESTOCK FARM 78 Acres (57 tillable) near Mill Hall excellent 2 story house bank barn implement shed 2 garages stream $94 500

LAND 33 Acres located in Beech Creek Twp Clinton Co , 1 6 mi from Beech Creek Pa on Rt 364 West Property is totally wooded Beech Creek stream runs along entire eastern boundary $35 000

COLUMBIA COUNTY

TWO CONTIGUOUS FARMS DIVIDED BY I-80

UNIT A SOUTH OF I-80 - GRAIN & LIVESTOCK FARM 348 acres (265 highly productive tillable 81 woodland 2 site) Complete with 2 homes large bank barn grain dryer, 44 500+ bu grain storage & Butler building reinforced for additional grain storage Land from Unit B below could be rented by buyer Very attractive interest rate with owner financing $605,000

UNIT B NORTH OF I 80 GENERAL OR LIVESTOCK FARM 185 acres (85 highly productive tillable 90 woodland 10 pasture & site) Nice 2 story frame house large bank barn several streams & pond Very attractive interest rate with owner financing $285 000 Unit B available with Unit A or for simultaneous sale to separate buyers There is an overpass to cross I 80 near these farms

HUNTINGDON COUNTY

GENERAL FARM McAlveys Fort 120 acres (70 tillable) Excellent house bank barn implement sheds corn cribs silo w/unloader & bunk feeder new hog finishing barn $245 000

DAIRY FARM 330 acres (175 productive Hagerstown tillable 125 pasture & 30 woodland) 3 dwellings large bank barn with 36 tie stalls & pipeline milker 2 concrete stave silos with unloaders & miscellaneous outbuildings Dairy facilities are less than 2 yrs old Water supplied by springs $340 000

LYCOMING COUNTY

LIVESTOCK OR DAIRY FARM Near Lairdsville 270 acres (165 level very productive tillable) Good 2 story house bank barn 60 x 120 cattle barn suitable for freestalls 20 x 60 Harvestore 2 streams Owner financing $325 000

MONTOUR COUNTY

GENERAL OR LIVESTOCK FARM 5 miles southeast of Muncy 210 acres (110 productive tillable 45 pasture 55 woodland) Excellent house bank barn implement shed good road frontage stream frontage Ideal Livestock farm $219 500

NORTHUMBERLAND COUNTY

GRAIN OR LIVESTOCK FARM Near Turbotville 231 acres (174 very productive tillable) Good 2 story house bank barn implement sheds & like new grain drying facilities Owner financing $344 000

PERRY COUNTY

SMALL FARM 7 miles from Mifflintown on South Rt 35 20± acres (Approx 17 tillable acres & 1 acre of woodland) additional acreage available good 2 story frame house remodeled interior 2 story barn outbuildings nice setting good road frontage $89 000

UNION COUNTY

SMALL FARM - Adjoining Swengel 29 acres (26 highly productive tillable) good one story frame dwelling good bank barn outbuildings pond $84 500 Adjacent original 2 story farm house & outbuildings also available $28 500

SMALL FARM 4 miles north of Mifflinburg 33 acres (24 productive tillable) 2 story house storage facilities 2 corn cribs Completely fenced for cattle $99 500

MANY LAND PARCELS AVAILABLE CALL OR WRITE FOR FREE LIST

FARM AND LAND DEPARTMENT
Fred Strouse (814) 364-1705

Don Myers (814) 422-8111
Mel Rockey (814) 466 6688

(Lewisburg) Larry W Platt (717) 568-5563
(Bedford) Richard D Reed (814) 839-4271

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Frederick J. Kissinger, Realtor
William H. Leonard, Realtor
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State College, PA 16801
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REAL ESTATE

REAL ESTATE

-316 Adams County Dairy & Layer Farm, 136 acres, large brick home, 22 000 bird layer house, dairy barn, silo, bunk feeder Sellers will sell dairy & layer separately to two simultaneous buyers $310,000

L 3363 Profit from the fruits of your labor on this small Adams Co orchard Excellent return on investment Nice 2½ story home, sales room several out buildings

L 3327 Juniata Co Dairy, 85 acres mostly tillable, large bank barn, large brick & frame home Fronts on Rt 75 & Tuscarora Creek, additional acreage available for lease or purchase $135,000 Owner financing available

Buying or selling farms in York & Adams Co check with Dan Rodgers Farm Specialists, Key Real Estate 108 York Street, Hanover, Pa 17331 Phone 717-632-6400

KEY REAL ESTATE

REGIONAL ASSOCIATE HORSE FARMS OF AMERICA, INC. 103

NEW LISTING — 104 acre dairy farm in Mifflin Co near McVeytown All buildings in excellent condition Large 40x80 cow barn, laminated rafter w/attached 36x72 heifer barn, 40x64 implement shed, 14x16 milkhouse w/500 gal bulk tank, 20x65 & 14x50 silos, 5 bedroom house in excellent condition Priced for quick sale $189,000

HUNTINGDON COUNTY DAIRY FARM - 176 acres with 125 acres of level farmland in hay & corn Barn set-up for small herd Stream on two sides Comes stocked & equipped

LARGE FARM & DEVP. LAND: 1150 acres near metro area Half wooded, 200 acres mowed Prime development site

PRODUCTIVE 200 ACRE DAIRY FARM: Over 100 tillable, 48 cow barn Rafter barn, Pipeline, 4-bedroom home W/WO cows & Equip $200,000

200 ACRE STOCKED & EQUIPPED DAIRY. Large 48 stanchion barn, new pipeline, 110 acres tillable, flat to rolling, 4 bedroom home

190 ACRE BOTTOM LAND FARM. Approx 180 tillable Excellent for corn & beans Long road frontage Large barn used for beef $219,000

15 ACRES with 25 additional tillable acres available $16,900

160 ACRE DAIRY FARM SET-UP for small herd - 15 stanchions - bulk tank - wood silo Hog pen - garage - equip shed spring house - large farmhouse Near 138 acre farm $225,000

LARGE 200 HEAD DAIRY with double six parlor, 20x60 stave, 20x60 Harvestore & 20x70 Cropstore, Badger slurry system, 2000 ton trench (200 head free stall barn) Home has been completely remodeled - large family room with woodburner - 7 bedrooms - laundry room - w/w carpet

SAW TIMBER - 154 acres in Central Pa in Nittany Valley - Estimated 400,000 bd ft $59,000

SAW MILL - Only saw mill in Pa with guided tours. Includes 536 acres of timber that will cut over 6000 bd ft per acre

62 4 acres on Jacks Mountain Excellent hunting

Additional farms & land available. Large & small tracts for farming or development.

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MODERN 700 HEAD HOG FINISHING UNIT

Barn, corn barn, storage shed, 2½ story stone dwelling on 3½ acres. More land available. Owner will help finance right party. $139,500.
Ph - 717-949-3709

92 ACRES WORKING THOROUGHBRED BREEDING TRAINING FARM

55 box stalls, house & 2 barns, 4/10 of a mile training track, 14 paddocks near Bel Air, MD Indoor exercise ring, lush pasture, centrally located to 5 major race tracks $500,000

Phone William Law
Office - 302-428-7335 or
Home - 215-274-8757

DAUPHIN COUNTY, PA

Farm 2 Miles E. of Halifax

120 acres, 65 tillable, (30 in 2nd year alfalfa) 25 acres pasture, approx 30 acres for prime development

High American mesh fence around majority of land (5 divider fences) grain drying and storage 16,200 bu in 2 bins, new in '79, 44x88 all steel building with 14x28 double doors at each end, new in '79

3 bedrooms, 2 baths, lg spacious rooms, newly remodeled and carpeting with new wiring, new roof, vinyl siding, storm windows and shutters Other outbuildings, approx 1 mile of macadam road frontage Many possibilities with more land in area to rent Make reasonable offer (and or make appointment to see). Call 717-896-8656 any time, any day except Thursday

FARMS & LAND

THIS WEEK'S FEATURED FARMS & LAND

FARMS

FO-500	Columbia Co	112 acres	$198,000
F7-102	Northumberland Co	141A	$141,000
FO-54	Northumberland Co	60A	$ 85,000
FO-51	Snyder Co	188 acres	$175 000
FO-45	Snyder Co	137 acres	$155,000
FO-48	Snyder Co	26 A mini farm	$ 65,000
FO-75	Snyder Co	49 Acres	$ 65 000
FO-47	Juniata Co	143 acres	$199,000
FO-74	Juniata Co	26 A mini farm	$ 71 500
FO-25	Mifflin Co	145 acres	$197 500

FO-25 145 Acre general farm in Mifflin Co 100 tillable acres Along Rt 522 with lots of frontage Frankstown cherty silt loam soil Some Berks soil Good producing crop farm Possible owner financing at 10% interest $197,500

FO-51 188 acre farm in Central Snyder Co Approx 100 acres tillable Good, warm 8 room, 4 bedroom log house 35x80 bank barn Other good buildings Long Fields Lots of road frontage Owner financing w/small down, balance at 10% interest $175 000 **Call today**

LAND

LO 86	Snyder Co	105 acres	$ 76 125
LO 66	Union Co	38A Near Lewisburg	$ 95 000
LO 23	Mifflin Co	183 acres	$127 000
LO 39	Perry Co	50 acres	$ 45,000
LO 50	Perry Co	10 acres	$ 19,900
LO 24	Northumberland Co	24 A	$ 20 000
LO 55	Northumberland Co	49 A	$ 40 000

OTHER

RO 122 Lovely 3 bedroom brick rancher on 56 acres with 25 acre lake Snyder Co $91 500

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Snyder/Union	**Juniata/Perry**
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Paul Kuhn	**Dallas Will**
Northumberland	**Mifflin**
717-374-4144	**717-543-5685**

REAL ESTATE

REAL ESTATE

49 A Farm For Sale in Southern York Co.

Lower Chanceford Township, ½ mile west of Snyders cannery on Castle Fin Road Hog, steer and tobacco 2 story frame dwelling, 9 rooms, 3 baths Bank barn 30'x48'-38'x48' straw shed attached 2 tobacco sheds for 9000 laths, 100'x24' hog house, farrowing and fattening pens, 10x55 concrete stave silo, 1400 bu round corn crib, windmill and 10,000 gal water tank, other outbuildings $130,000 Owner Katie F Zook

Contact Jacob B Zook
741 Hartman Station Road,
Lancaster, Pa. 17601

MAILBOX MARKET

For Sale Walkashore engine and 6 cyl with 80 amp DC generator Both like new 215 929 3777 Berks Co

For Sale D JD & Oliver 88 gas w/74 H picker Adams Co 717 334 8664

For Sale Acme Supreme juicer Model 5001 wringer washer Tappan bottle gas range Eves after 5 717 665 2513 Lanc Co

For Sale 1979 Buick Regal motor 20,000 miles, spun bearing $75 201 536 1390

For Sale Ice skates w/steel arch supports, girls 5½ perfect cond $15 blue lined drapes 50 x84 $25 00 717 225 1396 8 a m 3 p m York Co

For Sale JD 1440 plateless no till narrow row corn planter, Two 40 drop frame van trailers, single axles, for on the road Bucks Co 215 257 2377

For Sale Ford rotary mower, 5 3 pt hitch $430 717 632 9383 York Co

For Sale Shavings & saw dust reasonable prices also Boston Terrier pups & AKC Shelties miniature Collie pups 717 733 0825 Lanc Co

Wanted Car shop manuals owner manuals sales literature, also beer can & beer bottle openers with company advertising Describe & give price Don Fehr, PO Box 372, Northfield, NJ 08225

For Sale Hotbed sash, plant flat woods & plastic, 4 plant pots & glass greenhouse 201 756 3644 Eves

For Sale Echo chain saw 702VL, new 20 bar chain sprocket coil etc $250 Lanc Co 717 626 5183

For Sale ¾ Nubian yearling doe good milker $125 4 mo old American Nubian doe kid $100 717 677 6721 Adams Co

For Sale 6 bred Holstein heifers start freshening late Jan , 12 open heifers, 500 600 lbs Dauphin Co 717 896 3504

Hesston 5600 Round baler $4400 good condition Franklin Co 717 264 3529

Wanted to Buy Old slot machine(s) any size coin Will pick up 201 469 2710

For Sale 3 Reg Guernsey Cows & yearling bull by Maverick out of VG 800 lb fat Winston Feed bin with auger 2T Adams Co 717 359 4383

For Sale 17 yd Leach rear end garbage body $1200, exc cond 12 all steel dump bodies & hoists good cond $1000 ea $2800 for all 302 994 0991 or 215 444 1490

For Sale Two used 275 gal tanks $50 each or two for $95 Northampton Co 21- 3505

MAILBOX MARKET

Wanted Barley or Oats Cumberland Co 717 776 7636

Wanted to Buy 65 lb DeLaval milker pail & late model pipeline for 30 cows Prefer DeLaval but would consider others 717-539 8159 Snyder Co

For Sale 500 gal Girton Diplomat tank, 1 Nu Pulse pail milker 5 Universal pail milkers Kesco milkmower w/glass lid Dauphin Co 717 896 8238

For Sale Ford N9 tractor, recently rebuilt & restored like new rubber $2200 346 7340

For Sale F12 Farmall, good condition, everything original, $475 717 684 8941

For Sale B &S engines, 3 hp through 16 hp, air motors, 2 a m $71 50, 4 a m $81, Lawnmower sharpening done Samuel S Stoltzfus, 2447 Stumptown Rd, Bird in hand, Pa

For Rent Grant Silo & Barn 215 667 5327

For Sale Purebred Duroc boars, open and bred gilts, all age breeding stock, certified herd #82 Ph 717 733 2310 W F Ruoss 126 Irene Ave , Ephrata, PA 17522

For Sale Case 1845 Bobcat with post hole digger or sold separately 717 354 7561

For Sale Excellent clean crop of Red Coat Wheat, Barley, Barsoy & Pennrad, certified last yr clean & ready for your seeding 215 445 6427

For Sale Spring wagons & buggies & horse related items 301 398 5696 after 7 30 P M

For Sale 1964 Mack BG1 with Stoltzfus Hydraulic wet lime spreader and vibrator, very good cond $8500 215 869 9595 Chester Co

For Sale Reg Hampshire, Suffolk and Southdown Rams Preston Bankert #3 Red Lion Pa 17356 717-244 1244

For Sale Cookware, stainless steel waterless must sell ½ of going price slightly used 717 464-4662

For Sale Two registered Jersey bulls, both breeding age, 1950 Plymouth, Volkswagen dune buggy, Chester Co 215-458 5268

Wanted Bulk bin 1 to 5 ton Also steer hay and corn Emanuel Z Stoltzfus, Box 230 Bird in hand Pa 17505

For Sale Int 350 with Pippin Backhoe and loader Adams Co 717 359 7534

For Sale Franklin wood stove 26 screen, cooking grill brass balls $150 872 6456 Lanc Co

Wanted Pequea single beater manure spreader with hyd tail gate, must be in good condition Joseph J Yoder, RD1 Box 415 Belleville Pa

MAILBOX MARKET

For Sale Barn Cleaner 18 w/18 elevator, JD 494 4R corn planter w/dry fert and in secticides, Dauphin Co 717 365 3562

Wanted 3 pt hitch for D 19 AC tractor Also For Sale 1974 Olds Cutlass Supreme $1500 Lebanon Co 717 273 3823

For Sale 10 in Hammer Mill New Idea corn pickers No 10 JD Hay Cond 4 Row Oliver corn planter 13 disk grain drill 717 292 1924 York Co

For Sale- Acclimated beef bull approx 1000 lb 55 cents 215 267 2783 Lanc Co

For Sale Paneling and 12x12 ceiling tile Paneling $7 00 to $8 50 Ceiling tile 40% off Lebanon Co 717 866 2246 or 933 5133 No Sunday Calls

For Sale JD A with power block aluminum pistons new paint good rubber best offer, 717 437 3070 Montour Co

For Sale 5 yr old Apollo Rocket dau due Dec 19 Also 14 in 2 bottom plow Abram F Stoltzfus Locust St Leola R1

For Sale 25 KW Onan Electric Generator, like new $1485 215-267 7771

For Sale- Top buggy, no brakes fair condition $500 Raymond W Shirk Ephrata R3 Pa 17522 Lanc Co

For Sale Paclamar Astronaut semen in straws, 10 units, Make an offer Thomas Harnish, RD2 Box 113A Strasburg, Pa

For Sale Air dried, cherry and walnut boards Some 15 in wide, Luke F Martin, R1 New Holland, Pa 17557 Lanc Co

For Sale Seasoned firewood $60 cord 717-284-2826 S Lanc Co

For Sale- 22 Used Starline lever stalls - very good $25 ea 717-299 3721 between 8 a m 4 p m

Wanted Used Mennonite carriage, 717 733 7420

For Sale 8 ft V Blade snow plow, fits tractor loader, $225, 717 249 4983 Cumb Co

For Sale Spring wagon new roller bearing wheels and new bed, also good break cart with roller bearing wheels, John M Stoltzfus, Narvon, Pa , RD2, Lanc Co Box 280 17555

For Sale Reg Hol bull, 4 month, from EX Ellivation, dam records over 20,000 milk 684 fat Ex Astronaut maternal Grandam $400 862 3766 York Co

Wanted Scales platform 3'x8' weight, 2000 lb or over to weigh cattle, Cumberland Co 717 766 7738 evenings

Will trade angle or straight blade for on a TD9 for a reduced PTO shaft for a TD9 717 776 7620 Cumberland Co

Wanted Chicken house prefer around 360 sq ft give condition and price For Sale- 5 ' lathe, good condition Samuel F Stoltzfus Christiana R#1 Box 199 17509 at Bart ville

Wanted 6 ton ear corn Also a bed knife grinder, 717 566 0724 Dauphin Co

Cheviot sheep buck for breeding, good AKC Boston Terrier Stud Service South Kinzer Road, Ben Stoltzfus, Paradise Pa

For Sale PT 10 Hesston Haybine in good cond , $1100 or best offer, 40 hp AC power unit with clutch reduction and starter 717-656 7273 Lanc Co

For Sale Purebred Arabians 2 yr old gray filly by National champion Aran, beautiful action $2500, 6 month old gray colt, with show potential $1650 Chester, 215 326-1469 or Berks 215 369-1210

MAILBOX MARKET

For Sale Case tractor w/loader & snow plow 3 pt fertilizer spreader 24 NH elevator, grain drill transport disc, V type & angle snow plows 717 345 4882

For Sale JD 45 Combine square back, new eng belts, chains and bearings Brand new cond has Cab 234 corn head & 10 pickup reel Kept inside Must sell 215 539 0730 ask for Rick Montg Co

For Sale 2 drum stove kits $56 15 horse Quincy air compressor WD9 diesel tractor Smucker s Welding, Box 181 Summit Hill Rd , Stras Pa 17579

For Sale Channels 6 18 to 24 pulleys sprockets tighteners drive chain belting 12 to 36 rubber belting & chain Harford Co 301 452 8452

For Sale Minnich Tobacco press 717 626 7750 Lanc Co

For Sale Donkey 2½ years old, Sicilian Jack 48 inches tall good breeder 717 838 4760

Rent Pocono Lodge Sleeps 6 with Private Ski area with double chair lift heated pool Close to Shawnee public ski area Bohm 6 Waverly Cherry Hill NJ 08003

For Sale Used I beams 6 x6 x10 0 13 6 18 0 7 x16 x21 0 5x8x17 0 6x10x13 0 6x8x12 0' 6 Channel 12 0 and 20 0 long Salem Co NJ 609 358 8135

For Sale Massey #90 12 sp combine hay wagon 4 sect harrow side rake dump rake 68 Int 16 truck Hay For Sale 215 346 7410 after 8 p m

For Sale- Evergreen nursery trees Approx 5 acres of trees (4 000) 2 to 10 tall $3,800 as is located in Cecilton Md 301 366 3832

For Sale Submersible Goulds well pump, used 2 yrs Model #74H07422 $375 Lebanon Co 717 949 2207

Wanted Harness Sewing Machine and whatever goes with it Give price and condition with first letter C M Renno, RD1 Box 37A. Newport, NY 13416

For Sale 1465 Oliver 3400 hrs real clean one owner will trade for Gehl 100 or NH 355 grinder mixer with scale 703 828 3653

For Sale Large amount Massey Harris Massey Ferguson Ferguson tractor parts books also implement books 716 554 6479

Christmas Trees For Sale Beginning Dec 1 open evenings & weekends Henry Foreman 231 E Lincoln Ave Lititz Pa Lanc Co

For Sale 3 bred ewe dorset corssed, $75 each 717 243 8845 Carlisle

For Sale Brand new woodstove Virginian air tight, blower, will deliver $400 or trade for good horse hay Lanc Co 717 872 7909

Wanted Chicken cages that have been torn out of chicken houses, Christ R Dienner RD1 Box 414 Gap pa 17527

Wanted Used upper metal kitchen cabinet units in fairly decent shape Lanc Co 717 354 0175

For Sale Wooden calf stalls best offer Lanc Co 717 284 2444

For Sale 1957 GMC Cab and Chassis in good shape 120 CA 28 000 GVW 10 00 20 rubber motor needs work air brakes, $350 Berks Co 215 286 5311

For Sale NH Super 77 baler, w/4 cyl wisc motor mtr needs work $200 215 287 9583 Montg Co after 6 p m

Wanted Steam boiler to steam tobacco beds Daniel S Yoder RD2 Box 2068 Gap Pa 17527

MAILBOX MARKET

For Sale 25 ton good quality hay also 2 Char heifers approx wt 650 lbs Sch Co 717 345 4489

For Sale 42 bred Cheviot ewes and 3 Suffolk bred ewes, plus 1 Cheviot ram and 1 Montadale ram from spring lambs to 6 years old will sell for $55 each 717 942 6933

For Sale Rebuilt spring wagon like new $575 also flail chopper at tachment for JD balers complete $45 Elam S Nolt RD1 East Earl 17519

For Sale Taylorway 3 pt 3 bar 10 ft high clearance chisel plow with gauge wheels $950 IH 2 row narrow corn picker $495 215 267 6547 Lanc Co

For Sale Good Brown Swiss bull calves for veal 1975 GMC back bumper Lanc Co 717 665 4245

For Sale 1979 Jonn Deere Spitfire snowmobile good con dition low mileage ex tras 717 872 5758 after 5 30 p m Lanc Co

Wanted 3/4 ton 4 wheel drive truck with power steering Body and bed need not be good For Sale Dodge power wagon has new engine needs body work S Lanc Co 717 529 2528

Wanted IHC model 56 disc 4 row corn planter for parts Perry Co 717 567 3670

Wanted Wide front end for Oliver 88 Nor thampton Co 215 767 8426

For Sale Portable air compressor air cooled engine paint tank with gauges and spray gun $450 Sch Co after 4 p m 717 754 7198

Wanted Landis leather splitter give price and condition Dan Hostetler Box 129 Belleville pa 17004

For Sale 941 Cat trackloader good con dition Berks Co 215 779 0493

For Sale JD model AW 11 disk very good condition 215 395 1213 Lehigh Co

For Sale Manure spreader 202 NH 110 bu with new web $500 N C Co 302 994 5266

For Sale 8 yr old sad dlebred carriage horse needs driving Menno M Stoltzfus 80 S Groffdale Rd Leola Pa

For Sale 52 gal electric water heater Agway glass lined $40 350 Girton Bulk Milk Tank $400 2 Surge milking units stainless teel strainers 717 739 4636 Schuylkill Co

For Sale Antique Windsor chairs set of 8 original stenciling Also Niagra chair , Barn for rent York Co 717 252 2938

For Sale 6 stocky farrowing crates com plete with dividers creep water and feeders Lanc Co 717 859 2182

For Sale 3 pt 6 row sprayer with roller pump, $100 Electric Forge mounted on work bench 100 Lebanon Co 717 865 2356

For Sale 9 Holstein heifers 14 months old 2 are registered $800 each Huntingdon Co 717 349 7100 evenings

For Sale 65 cow Herdex Cowculator for keeping easy breeding records Brand new never used $50 PTO grass seeder $25 Montgomery Co 215 489 7935

For Sale New big toy barns ready for Christmas $50 717 949 3590 Leb Co

For Sale 2 yr old Jersey cow sired by HVF Pacesetter Fresh 10 30 80 $875 215 323 1496 Montgomery Co

Wanted Thickness planer 18 24 round head For Sale Bucket a day coal stove Berks Co 215 777 4579

MAILBOX MARKET

For Sale AKC Reg Brittany Spaniels Perfect gift for hunter and family Ready to go Dec 12 717 397 4561 Lanc Co

For Sale Continental F140 power unit with clutch running condition Best offer want larger unit Dan A Troyer RD1 Box 85A Wyoming DE 19934

For Sale Five 18 mos old heifers one yearling polled Charolais bull Charolais and Simmental crossed heifer calves and bulls 7 month old 215 756 6618 Lehigh Co

For Sale Farmall A starter weight pulley $800 clean front end loader for 445 MM tractor Swartz, $450 MH 22 tractor with loader $600 Generac 15 000 watts generator PTO $600 215 598 7546 or 598 7357 Bucks Co

For Sale 1972 Ford 3/4 ton pickup 6cyl 3 speed 42 000 original miles 8 bed with tarp Excellent cond $1500 717 665 5294

For Sale First calf Angus heifer with 8 months heifer calf both for $975 215 369 1695

For Sale 25 FortX Quart milk cans in good con dition $20 each or $450 for all 717 547 1163 Lycoming Co

Wanted Knowledgeable person to completely rebuild old glider sled Will deliver and pickup 607 776 6756 after 8 evenings Steuban Co NY

For Sale Oliver #5 single row cornpicker Good condition $795 AC G tractor with cultivators in excellent condition $1425 Lanc Co 717 548 2559

For Sale 706G Farmall 460D Farmall 469 Haybine 660 Hay Rake 30 Elevator 2 High side hay wagons Berks Co 215 926 4389

For Sale Woods C 80 rotary tag a long mower with 7 cut very good condition $950 Also tire chains for 9 5x24 tires used one season $75 Chester Co 215 827 7125

For Sale Chicken equipment over 50 nests 1 roll fence 150 x2 x4 14 fence post over 225 egg cartons 3 metal waterers 5 gal 3 new feeders extras $160 215 GL9 5775 Del Co Call Ed

For Sale Late model Farmall Super M tractor 3 pt hitch and standard drawbar wide and narrow front ends live hydraulics belt drive New cylinder head paint battery and steering gear rebuilt all this year $2750 301 883 3722 before 8 a m

For Sale 1 yr old Chow Chow dog blue male 717 859 2374 Lanc Co

For Sale XL 101 Homelite chain saw engine for parts $20 Piston damaged because I changed to low grade motor oil 215 445 4463

Wanted A used hub for a rubber tire NI wagon wheel price seasonable 215 593 5914

For Sale NH 512 manure spreader with hyd en dgate Wanted Good quality alfalfa hay Berks Co 215 488 6009

For Sale Oliver 550 good condition call after 6 p m Chester Co 215 286 9836

For Sale Natural finish extension table with 16 boards and 4 chairs best offer 215 857 3839 Chester Co

Wanted Used Warm Morning for school house Also liquid manure spreader for sale Isaac S Zook 3438 A Harvest Dr Gordonville pa 17529

Wanted Roll a way nests and chicken hanging feeders Daniel B Smucker 424 A Peters Rd Gordonville #1 Pa 17529

MAILBOX MARKET

For Sale Bull sired by Elevation Grand sire Paclamar Astronaut Dam gave 18 000 milk 750f 4 0 test Weighs about 1200 lbs Wayne Co 717 488 5240

For Sale Large double door Fisher Stove with fireplace plate and stove board used 2 yrs $350 Complete belt pulley for Farmall M $50 York Co 717 244 3415

For Sale Farmall Cub Tractor snow blade & mower 12 hp MF tractor & mower 1979 Ford Super Cab pickup Truck 717 442 4279 Tues Evening

For Sale Irish Wolfhound male puppy whelped 8/10/80 pet quality 215 255 4630

For Sale 1 Purebred Yorkshire boar excellent sire Also 4 farrowing crates Perry Co 717 567 9336

Wanted Chicken cages that have been torn out of chicken houses 717 354 9840 Lanc Co

For Sale Truck 1959 Chev 16 bed w sides 2 speed rear excellent condition & rubber used sawmill blades 50 & 56 York Co 717 927 9091

For Sale Reg Hampshire ewe lambs Also 1 and 5 yr old rams 717 859 1094 Akron Lanc Co

For Sale Two Sorrel mules 5 years old need work $725 ea 101 IHC manure spreader for parts best offer Elam L Stoltzfus Box 78 Quarryville Pa Haiti Rd Lanc Co

For Sale Riteway com bination wood or coal stove Used 1 year good condition 215 273 3950 Chester Co

For Sale 1969 Ford Fairlane 351 cu in automatic good con dition asking $800 215 593 6622 Chester Co

For Sale AB Farquhar saw mill 3 headblocks 52 blade Write or contact Amos R Martin RD#1 Shippensburg Pa 717 532 2751

For Sale 1975 Chevy 4x4 pickup 3/4 ton heavy duty new paint power steering power brakes $2900 717 632 6081 York Co

For Sale Ashley Cameron wood & coal stove com bination Large size with thermostat good con dition $350 717 656 7270 Lanc Co

For Sale Holstein bull will be 2 yrs old in Feb sire is Roybrook Starlite Dam is a Sunnyside Standout dau She is excellent with good records Stephen R Glick 209 Cedar Dr Leola Pa 17540

For Sale Better Bilt vacuum pump 6 in 10 ft long suction hose D2 Sauder loader 8 ft cultimulcher 3 section rotary hoe 717 354 9111 Lanc Co

For Sale One hole corn sheller a working an tique good shape York Co 717 757 2842

For Sale 500 bales of straw 717 252 2455 York Co

For Sale 4 coming 5 year old saddlebred carriage horse Traffic safe and sound Elam H Esh Ronks Pa 17572 Cherry Hill Road

Wanted 25KW PTO alternator 1800 RPM I would trade for an 46KW or 50KW AC Brushless 215 445 5309 Lanc Co

For Sale Portable Miller power and welding unit 200 amps D C weld 110 and 220 volts AC power $750 Lanc Co Benj L Fisher 138 A Colonial Road Gordonville PA 17529

For Sale Big carriage horse works in field Also coming 3 yr old trotter will make classy car age horse Lanc Co Elam B Esh Ronks #1 Pa 17572 Harvest Dr

For Sale 3 bred gilts Samuel S Kauffman Christiana R1 Pa 1 mile South Nine Points

SERVICE SPECIAL

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PLUS...

On Any Tractor or Equipment Brought Into Our Shop For Repairs During December

10% PARTS DISCOUNT ON ALL OVERHAULS

THESE TRACTORS & PRICES ARE AVAILABLE AT YESTERDAY'S PRICES GIVING YOU TREMENDOUS SAVINGS

NEW TRACTORS

584 D
384 D
Hydro 84D
986
1086
3588

NEW EQUIPMENT

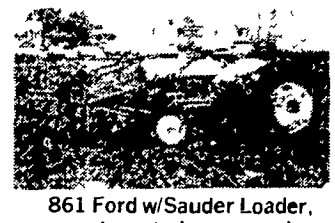
56 BLOWER

Special Price $1725

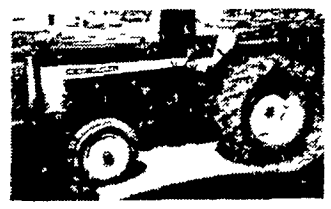
1190 Mower cond
1250 Grinder Mixer
720 & 820 Forage Harvester
2250 Loader
4500 Vibra Shank field Cult
5500 Chisel Plows

SPECIALS OF THE WEEK:

Make An Offer On Any Of These Three!



861 Ford w/Sauder Loader, just painted, very good condition



Int 606 Diesel, T A , 1 PTO, 2 pt hitch, new paint, new seat, engine overhauled

Int B 414 w/New Idea Loader, 3 pt hitch, diff lock, power steer

WAIVER of FINANCE ON MOST NEW & USED TRACTORS & EQUIP.

JUST TRADED!

- IH 1460 Combine w/6 Row Cornhead, Used 489 HOURS
- IH 1086 D w/Cab & Air, Used 711 Hours

USED TRACTORS

Int 544
Int 2606 D Loader Backhoe
Far Super A
Ford 9N
MF 85D
AC CA w/cultivators
JD A w/cultivators
JD 4020 D, powershift, turbo
Int 606 D Engine overhauled New paint
Far 560 D
Far 350 D, new paint
Far 966 w/cab, recently overhauled
Far 1066 low hrs
Far 450
Far 230 w/cultivators

USED TILLAGE

MF 3 Bot 14" plow
JD 3 Bot 14" plow
JD 2 Bot 16" plow
White 3 Bot 16" cushion trip plow
Taylor-Way 9 tooth Chisel plow
(2) Int 2 Bot fast hitch plow
(1) Int 3 Bot fast hitch plow
JD KBA drag type disk harrow

USED HAY & FORAGE

Int 46 Baler w/thrower
JD 336 Baler w/#30 Thrower
JD Blower
Sickle bar mower for Far A
Dion Forage Box, roof & third beater
NH 717 Forage Harvester
Int 2 MH corn pickers
Fox 546 Harvester w/2 row corn head & hay pickup
Int 461 Forage Box

MISC.

Int 13 x 7 grain drill
Int #10 13 x 7 double disk grain drill
Oliver 18 x 7 grain drill
Henderson loader for Super C trac
Int 175 manure spreader w/upper beater, very good cond
Int 251 3 pt hitch corn planter
Straw chopper for 715 combine
Hesston PT-10 Mower Conditioner
Int 205 Combine w/10 ft platform

USED TRUCKS

71 Int 1310 truck chasis, dual wheels
(2) 75 Int 1700 truck chasis, 404 engine, 5 speed trans , 2 speed reverse, power steering, long wheel bases
74 Diamond Reo dump truck, 10 yard body, air brakes 36,000 GVW, low milage

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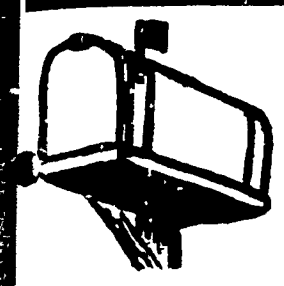

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Limit your advertisement to 20 words. area code must be added to phone number and due to repeated requests please include your county for buyer and seller convenience. all advertisements must be mailed to the office by Tuesday or same will be held over for next week's paper. no business advertisements accepted.

Include your Lancaster Farming mailing label and mail to

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Lancaster Farming
P O Box 366
Lititz PA 17543

No Phone Calls Please

MAILBOX MARKET

For Sale Oliver Radex Trailer plow corn stalk chopper 9 spring harrow NH hay crusher cultipacker tobacco press & planter hay tractor tire 13 9x28 AC hay baler 1 Guernsey cow 717 786 3618

For Sale F700 Ford truck 1970 14 ft grain bed dump 5 speed transmission 2 speed rear air brakes Dauphin Co 717 933 4244

For Sale 2 Reg Holstein cows both records 17 000 milk and 4% test Due 12 17 and 12 22 Bred to Atlantic Sires York Co 717 862 3536

For Sale 2 large bank barns heavy timbers and good roofs Must be moved by April 1 1980 Call Mike Bross East Berlin Mill 717 259 9539

For Sale Hot air coal furnace with grades converted to oil furnace and supply tank & also Ford 7 ton truck with dump 65 model 80 gal tank from a hot water heater David M Zimmerman RD1 Box 669 New Holland Pa 17557

For Sale JD conservation 4 row wide corn planter with dry fertilizer insecticide regular monitor 1 yr old planted 300A Perry Co 717 582 2286

For Sale Puppies Fox Terrier and Rat Terrier mixed Lanc Co Denver Pa 215 267 7614

For Sale 50 York feeder pigs average wt 45 lbs can deliver Lanc Co 717 367 2567

For Sale Gleaner C11 Combine 13 grain table Also F330 corn head Will sell separately Also M Farmall engine parts Lanc Co 717 898 8927

For Sale 1 breeding ram, 1 full Charolais heifer 1 3/4 Angus heifer, 1 Chianina bull Feed or burning 55 gal drums $5 ea Montgomery Co Limerick 215 489 6164 after 2 30

Will board heifers or dry cows have good stanchion barn and bedding available at $1 50 per hd per day plus feed 717 545 7956 before 7 30 a m or after 5 30 p m

For Sale Mixed Alfalfa to Timothy hay $70 ton 69 Int truck 920 tires long wheel base $1200 Lycoming Co 717 584 4294 or 717 584 5252

For Sale Straw hay silage & ear corn York Co 717 637 8172

MAILBOX MARKET

For Sale 2 Jamesway schuttle stroke barn cleaner units 40 17in gutter paddles best offer 215 582 4591 Berks Co

For Sale 1000 lbs platform scale used kitchen cabinet doors and drawers Used storm door and screen door Lanc Co 717 733 1682

For Sale 7 week old feeder pigs wormed 215 484 4075 Berks Co

For Sale Taper Board feeder good condition Lanc Co 717 653 5359

For Sale- Registered Landrace boar all Thomas breeding five months old Active $100 Tioga Co 717-724 1172 evenings

Wanted Fork lift att for 3 pt hitch with a lift height of at least 6 ft or would consider forklift with 1 ½ ton capacity Carbon Co 717 386 4184

For Sale 71 Int truck, excellent 920 tires long wheel base needs wind shield and radiator w/16 bed $2200 Lycoming Co 717 584 4294 evenings 717 584 5252

For Sale Dry firewood split John G Stoltzfus, Christiana R1 Box 220A Pa 17509

For Sale New automatic cattle waterer Wayne Co 717 448 2125 evenings

Wanted Wire rabbit cages, state price and size Samuel S Fisher, Gap R1 Box 99 Pa 17527 % Levi L Fisher

For Sale 3 pt hookup, 6 ft scraper blade also garage door hardware for solid overhead door Lanc Co 215 484-2325

For Sale #40 JD combine, 5 section battery broober hay tedder Berks Co 215 488 6865

For Sale 12 ft aluminum van truck body, side door open rear $300 9 ft stake body $200 York Co 717 229 2220

For Sale Rope halters for cattle made to order, 717 898 7020 Lanc Co

For Sale This years white guineas around 300 Joseph Longstreth Call Mon thru Thurs 609 358 8443 rest of the time 215 635 2298

For Sale Farmall 706 diesel 282 $4900 NI manure spreader No 213 single beater, $1600 Also Smidley 16 hole hog feeder 215 683 3154 Berks Co

For Sale Reg 7 yr old saddle bred mare good drive Lanc Co 717 354 7265

For Sale 1973 Arctic 440 Panther electric start 800 1977 Kitty Cat 375 1976 Moto Ski 340 Nuvik 800 All excellent Lackawanna Co 717 563 2257

For Sale 100 ft barn T shaped, 14 ft high 2nd story walls no paint, with stone foundation Schuylkill Co 717 425 2719 evenings

For Sale Oliver 540 6 row narrow corn planter plate type with liquid or dry fertilizer fiber glass hoppers double disc openers and no till attachment Schuylkill Co 717 467 2039

For Sale Wisconsin VH 4D engine, 30 hp completely rebuilt with 4 to 1 clutch reduction Wanted older model Surge timer Lanc Co 215 267 4838

Wanted 1968 Pontiac Firebird parts left front fender chrome grille radiator Chester Co 215 932 4728

For Sale JD 416 potato planter (many extra parts) $3500 with Gandys & fertilizer auger $2500 plain Schuylkill Co 717 682 3709/717 682 9304

For Sale Trailer all steel with top like new Also two kerosene space heaters Adams Co 717 334 5671

For Sale JD 620 tractor with 3 bottom trip back plow engine completely rebuilt have all receipts powder steering etc live PTO $2700 215 932 9323 Chester Co

MAILBOX MARKET

For Sale All steel 7 x13 truck bed 2 sides Fair condition, $100 Lanc Co 717 285 4949

For Sale NH 56 rake field condition $995 NI 12 spreader A 1 $895 NH 404 crimper $295 NI 751 crimper $375 717 354 0266

Wanted Tobacco bale box, send price and condition to Israel M Stoltzfus RD1 Box 242 Turbotville, Pa 17772 Montour Co

For Sale Springing Holstein heifer registered $1200 York Co 717 456 5851

For Sale 15 acre Farmette newly remodeled home, wall to wall carpeting, Write Box 488, Shamokin, Pa 17872 or call 717 648 7633

Wanted Grain sorghum will haul Adams Co 717 624 8847

For Sale Good Standard bred driving horse Safe and sound, $700 Reuben K Lantz, 405 Musser School Rd, Gordonville Pa 17529, Lanc Co

For Sale Young guineas Elam M Ebersol, 558 Gibbons Rd Bird in Hand, 17505

Farmhouse For Rent 3 bedroom with conveniences, garden, good refs 215 856 7619 Berks Co

For Sale Service age Holstein bull sire Glendale Arlinda Chief dam, Ivanhoe star good rec Amos B Lantz 427 Hess Rd, Leola, Pa 17540

For Sale JD 300 lawn & garden tractor, with mower blade, tiller, snow blower, & weights in good condition will deliver, $2300 717 532 8601

For Sale Hereford feeder calves, 717 924-3756

For Sale- JD 4010 diesel, very good condition, 2nd owner, must move $5295, Tioga Co 717 324 2821

Wanted Either in Southern Chester or Southern Lancaster County hardwood, preferable oak, to cut 215-274 8856

For Sale 3 Purebred Charolais cows with heifer calves 1 purebred cow due Jan No papers best offer Juniata Co 717 734 3761

For Sale 1973 DIA Reo Truck heavy duty blown V8 gas engine Allison auto/trans good 609 261 4204 Burlington Co NJ

For Sale 1966 GMC cattle truck V6 engine 178 000 miles, 16 ft bed, 21 000 gross weight $1500 In good running condition Lanc Co 717 665 3395

For Sale JD 3010 gas tractor needs new sleeve and piston Best offer or will consider trades Luzerne Co 717 752 5391 8 30 10 00 A M

For Sale 50 ton of bright wheat straw So York Co 717 244 4655

For Sale Warm Morning coal stove model 400 w/fan used 2½ months $475 delivery possible Riteway wood stove $95 Firewood $75 pickup load delivered 50 miles, Chester Co 215 286 6586

For Sale Parts from JD HB202 gas engine - head starter, coil, distributor, carb water pump etc Will fit JD 3300 combine & various tractors Berks Co 215 689 5037

For Sale Two fillies coming 2 years Morgan Arabian cross Green broke to ride and drive Also pair of mule colts from old type heavy Morgan mares Excellent conformation and disposition 717 933 4880 or 933 4518 Berks Co

For Sale Owatonna Mustang skid loader and backhoe attachment 1200 model Wisconsin engine excellent condition, will sell separately 717 838 5754 Lebanon Co

MAILBOX MARKET

For Sale 2 Reg service age Jersey bulls both production & type 1976 GMC 3500 1 ton 12 ft box very good cond $3500 Chester Co 215 269 0759

For Sale JD 336 baler with thrower 4 yrs $4300, 1970 Int dump truck 9 bed, $2700 Martinsburg, W Va 304 267 4114

For Sale 3 units Surge milker SP22 Surge milker pump, John K Beiler, RD3 Box 21, Valley Rd, Quarryville Pa 17566

Wanted 4 WD Army weapons carrier or Dodge power wagon Running condition, inspection unnecessary, reasonably prices, 717 235-1479 York Co

For Sale Good black hardwood bark mulch, $2 cubic yard, you load 717 833 5548 or 833 2771 after 4 p m Wyoming Co, Pa

For Sale 400 gal Girton bulk tank Lanc Co S U Stoltzfus RD2 North East of Gap 1st Long Lane, right along 897 after Rt 30

For Sale- Doeblers Penna Hybrid seed corn Some top numbers available 1979 prices plus early order discounts Daniel Esh, Strasburg, East on 741 Paradise Rt 1

For Sale Briggs & Stratton Engine with exhaust pipe, 3 hp 80202 like new Also Electric motors, Maytag ¼ hp Henry K Fisher, 494 East Main St, Leola, Pa 17540

Wanted New or used storm front market wagon, and/or spring wagon, state price and condition, all replies answered T Holliday, Rt 4 Box 244, Waynesboro, TN 38485

Top Quality Hay, Straw, Oats Steer hay 140 per ton and up, mulch hay Call before 7 a m or after 7 p m 201 735 8389 or 201-735 4408, days 201 735 8865

For Sale 1600 gal fuel oil tank truck body 215 345 1909 after 7, Bucks Co

For Sale All size silo roofs at reduced cost, 717 687 6672 or 768 3095 Lancaster Co

Wanted 1929 Model A Ford 2 door sedan, must be in good condition call anytime 215 933 2469 Montgomery Co

Wanted to Rent Farmland in Berks Lehigh or surrounding area Top prices paid 215 756 6269

For Sale Purebred Yorkshire boars bred gilts and open gilts carcass championship bloodlines Willow Glen Farms, Rd 2 Strasburg PA 717 786 2562

Fine Selection of pleasure Tennessee walking horses $800 1800 quality yearling and weanling colts, At Stud Senator's Thunder, black and beautiful 215 267 7311

For Sale Calf hutces $35 each 7 metal calf stalls $25 for all, Sears Humidifier $60 717 933 8046

Guaranteed Stud service $50, fancy registered Belgian must see to appreciate, John L Stoltzfus, Box 125B Cochranville PA 19330

Fox Terrier stud service 717-354 7186

For Sale Peafowl, 6 cocks 1978 hatch $50 each, also 1979 chicks, $10 and up Westminster MD 301 876 1235

For Sale Reg Angus bulls and heifers Orange Gate Angus Farm Maurertown VA 22644 703 459 3414

Wanted 200 300 gal holding tank meat grinder 30 gal SS barrels castors, S S 6 ft table ratchet press S S sink 215 862 9148 10 5

Yorkshire Service age boars Red Run Farm Rd 2 East Berlin PA 17316 717 292 4644

MAILBOX MARKET

For Sale Outside calf hutches $35 each David B Stoltzfus Rd 2, Box 282B, Nottingham PA, take Brown Rd at Little Britian, second road right

For Sale- 10A NI manure spreader Mc 24 disc working condition, Elam K Beiler Rd 6, Coatesville, PA

For Sale 1 Bowman manure spreader, 1 Two Way Plow 16 in radex bottoms, 1 DeLaval milker pump Elam K King, RD2 Box 402, Ronks, PA, first farm east of Strasburg Rail Road

For Sale- Mushroom sort of garden mulch 300 bu $45, 600 bu $65, 800 bu $80, will deliver, 717 859 3348 after 5 p m

For Sale Mustang, 1700 skid loader, Case skat back 1978 Ford LTD Sedan, Lanc Co 717 859 2792

For Sale 2 Roan work colts one weanling, one 20 months Full brothers Will match perfect 717 582 4635 after 6 p m or weekends

For Sale Semen 5 units Harrisburg Gay Ideal and 6 units of Sterlingdale Pioneer Admiral - $15 per unit 717 532 2700 Franklin Co

For Sale 2 Jersey cows, good for family cows Also 2 pt depter for a Farmall tractor, to make a three pt hitch, 717 249 1190 Cumb Co

For Sale- Reg service age Holstein bulls, 1 sired by Milu Betty Ivanhoe Chief, $650, 1 Sired by Betterway Marathon $600 717 349 7281 Franklin Co

For Sale Grade Pacemaker Son, B 11-28 79, dam's production 21,401 milk 3 7 fat, $625 after 6 p m Chester Co 215 948 4177

For Sale 2 Farmers Market businesses in Phila area One Tues & Fri Another Wed & Sat Fully equipped & operating, Montg Co 215 723 3131

For Sale Clover & timothy hay 2nd cutting, Myers, pump jack running in oil, good condition, York Co 717 432 5047

For Sale Work benches 24 grate w/goldieggs, fireplace screen 1966 98 olds, snow tires 8 55 14, Vogue stitch sewing machine small barrels, Lanc Co 717 872 6604

For Sale AKC registered Bulldog pups, ready to go by Christmas 4 females, $350 each Union Co 717 524 4115

For Sale Snow Plow for Farmall Cub, used very little $250 717 366 2938

For Sale Oil fired hot water heating system, excellent condition Bathtub VG Also old window frames, doors latches, wall cupboards Henry S King, Box 334, RD1 Christiana Pa 17509

For Sale 12 table saw with tilt in arbor, $195 Shop vac $4500 both in good condition New Idea corn binder, $35 Lanc Co 215 445 4336

For Sale JD 3 bottom 14" hyd plow, #55 Frame with cover boards, $300 215 493 5528 Buck Co after 6 p m

For Sale New G E auto dishwasher and new Fisher Papa Bear Stove Would like to purchase mobile axles 717 532 7590 Cumb Co Pa

For Sale Grade Holstein due end of Nov 215 756 6543

For Sale AKC Keeshounds Bassets Cockers Huskys Shepherds Poodles all breeding age males & females Reasonable 717 299 3181 Lanc Co

For Sale MF 300 combine 13 ft head Also cap for 8 ft pickup truck 717 788 3092 Luzerne Co

MAILBOX MARKET

For Sale IH harvester No 15 5 15 38 JD rims and tires, good NI flat wagon with hay racks on steel Aaron I Martin Ephrata RD4, Box 482

Wanted 5 hp electric motor 1 ph, For Sale- 67 Chevy with 12' bed 19,500 GVW, $1400 717-354-9368 Lanc Co

For Sale Patz manure pump and a 1 year old Van Dale DA 1230 silo unloader for 16 ft silo Dauphin Co 717-896-8238

For Sale Woco dumping station, Wanted Used Sputnick, Jacob K Stoltzfus, Lebanon #1 Box 1355 17042

For Sale 6 metal farrowing crates, good condition, V9 Int power unit, 8 inch 4 way planer, needs repair, Centre Co Henry K Beiler, Box 147 Rebersburg, Pa 16872

For Sale 1977 450c 6 way dozer, with ripper, will sell seperate backhoe attachment excellent Belgians horses 2 & 3 yrs, 814 784-5872 Bedford Co

For Sale 12 ton general Eager Beaver trailer, electric brakes, ramps, low mileage, $2900 York Co 717 757 2960

MAILBOX MARKET

For Sale 3½ yr old Reg Alpine buck ★B AMYR Janel's predator, Reason too many offspring in herd, 301 778 5640

For Sale Z B Minn Moline tractor, live PTO & hyd, new tires $1200 or best offer Schuylkill Co 717 386 4329 or 386-4295

For Sale- Niemeyer corn fodder tedder & hay tedder Lanc Co 215-267 3673

Wanted Pulley for Fordson Major or 602 Moline tractor Enos Hertzler, RD1 Box 437, Charlotte Hall, MD 20622

For Sale AKC Reg Keeshound pups, perfect farm family watchdog pet, 8 wks, will hold for Christmas Carroll Co 301 857-4639

For Sale JD 40 manure spreader w/hyd tailgate, Fox blower 48" hyd cylinder 717-866-5093

Wanted Short piece of flexible Jamesway litter carrier, track for connections to a swinging boom John A Stoltzfus, Box 24 Rebersburg, Pa 16872 Centre Co

For Sale- Glass bubble & posi trol unit for Bender dump station, also, 45 lbs DeLaval milk buckets Berks Co 215 682 2760

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1980 Field Shelling Trial

Fred Bechtel
Curryville, Pennsylvania

Planted	*May 5 1980 in 34 inch rows*
Fertilizer	*100 lbs actual N as Urea plowdown 200 lbs 10 20 10 starter*
Soil Type	*Clay Loam*
Insecticide	*Furadan*
Weed Control	*Atrazine and Lasso with planter*
Previous Crop	*Corn*
Harvested	*October 20 1980 with a 6600 John Deere*

Brand	Variety	Plants Per Acre	% Lodging	% Moisture	Bu /Acre At 15.5%
Jacques	JX50	23 020	3 0	17 5	128 0
Jacques	JX52	24 190	26 9	16 5	106 6
Jacques	EXP8098	22 560	6 2	14 5	9 9
Jacques	JX90	23 260	9 0	18 4	111 2
Jacques	JX99A	21 860	13 6	1 2	100 2
Jacques	EXP80101	25 580	1 8	0	130 8
Jacques	EXP80103	21 160	4 4	18 5	153 5
Jacques	JX122A	23 260	31 0	9	12 9
Jacques	JX124A	22 090	10 5	18 5	171 0
Jacques	JX127A	23 020	8 1	6	116 1
Jacques	JX147	23 950	38 8	18 0	117 0
Jacques	JX151	12 090	8 4	18 6	133 9
Jacques	EXP80105	20 230	11 5	15 8	90 4
Jacques	EXP808107	21 860	4 3	17 5	124 9
Pioneer	3780	22 330	11 5	17 5	153 6
Jacques	JX162	21 860	11 7	19 2	119 9
Jacques	JX168	24 650	5 7	9 5	129 0
Jacques	JX174	24 190	9 6	22 4	146 2
Jacques	JX177	2 090	2 1	20 0	13 3
Jacques	JX178	4 190	14 4	21 2	158 1
Jacques	7780	24 650	1 9	21 5	16 5
Doebler	70X	22 090	3 2	23 6	149 1
Trojan	T1058	24 190	18 3	20 0	138 8
Jacques	JX1 8	24 650	10 4	23 0	180 9
Jacques	JX180	22 330	10 4	24 0	07 6
Jacques	JX187A	22 090	7 4	23 8	162 5
DeKalb	XL55A	23 490	9 9	2 6	191 5
Pioneer	3591	23 020	2 0	20 7	173 0
Golden Acres	6992	24 190	25 0	24 0	166 4
Jacques	JX192	20 930	0	25 6	177 6
Jacques	JX227	21 160	14 3	24 0	153 9
Jacques	JX183	21 860	9 6	24 9	130 3
Trojan	TXS115A	24 420	13 3	25 0	158 6
Golden Acres	6995	23 950	10 7	4 4	185 8
Agway	7554	23 020	9 1	24 0	159

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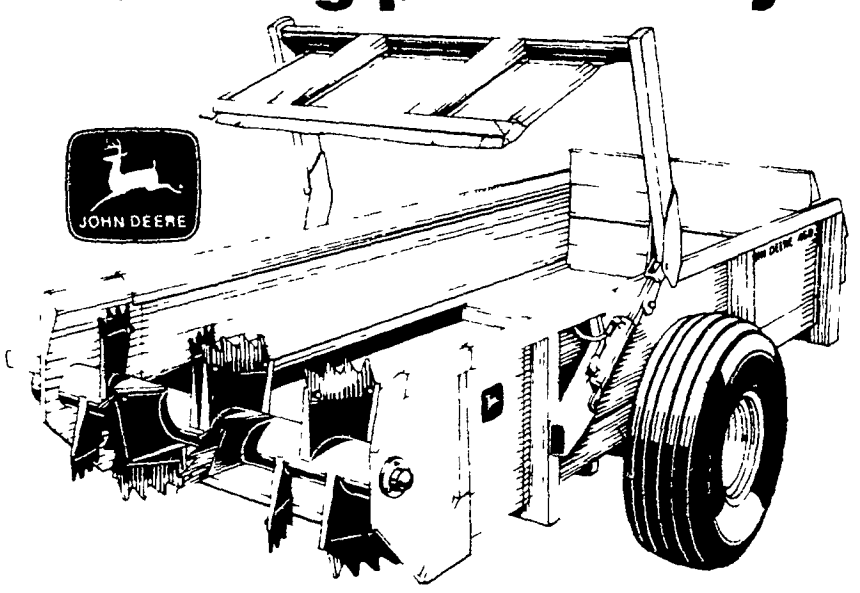

The unique design of the new John Deere 450 Hydra-Push™ Spreader increases your spreading productivity substantially Hydra-Push design uses hydraulic power to move manure to the beater, eliminating the clean-out stage You're out of the field and ready to reload sooner

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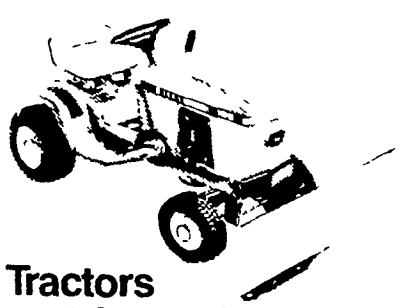
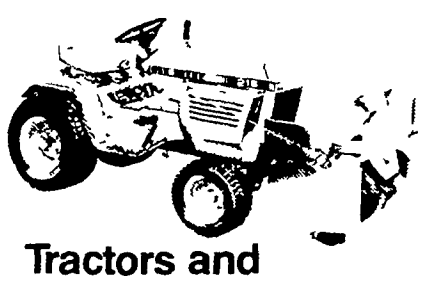


Tractors and Snow Blades

8 o 19 9 hp tractors can be equipped with capacity matched snow blades to push light s low out of the way



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Nothing handles snow removal like an 8 to 19 9 hp tractor with a capacity matched snow thrower

Snow Blowers

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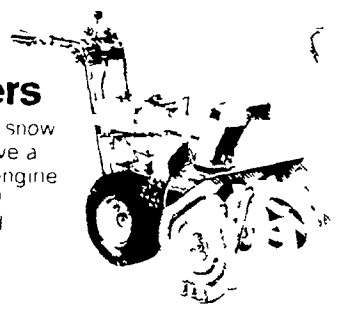

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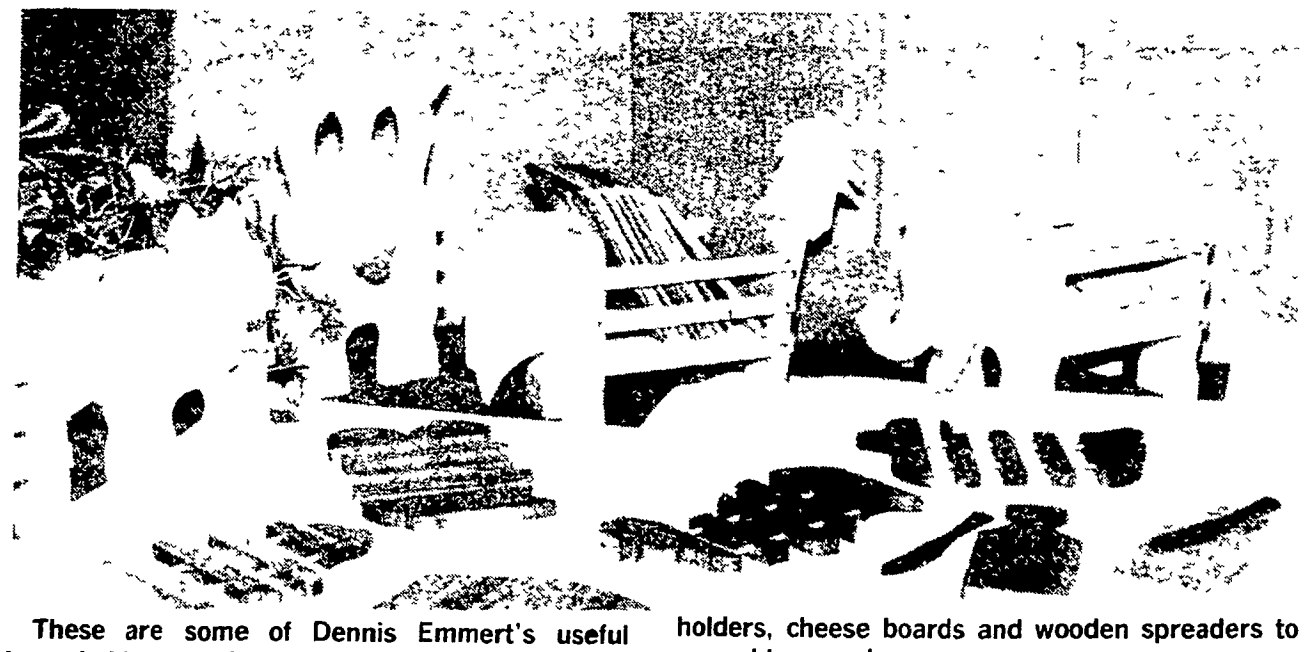


These are some of Dennis Emmert's useful household crafts. He likes to make planters, book holders, cheese boards and wooden spreaders to resemble animals.

This industrial arts teacher doesn't stop building and creating when he leaves school. At home the fun just begins as he sands napkin rings in his shop.

No need for elves says this toymaker

BY SUSAN KAUFFMAN
Staff Correspondent

The first week of December is all but over and day by day the fact that Christmas is drawing nearer and nearer is becoming even more evident. The rush is on to finish gift giving plans. Among the family favorites under the tree are games which provide hours of fun for years to come and handmade crafts which represent the special time and attention required to create those gifts.

Dennis Emmert and his family have been able to combine craftsmanship, love for playing games and providing others with the opportunity to share in the fun through the development of an ever-increasing inventory of finely crafted games and toys as well as useful household items fashioned from wood.

Since his early childhood days, Dennis can recall taking crates apart his mother purchased canning produce in, and making his own toy barns. Later, Dennis became an industrial arts teacher and put his woodworking interests to the task of teaching others.

Shortly after he and his wife Marcia were married, Dennis and Marcia travelled to the bush country of Nigeria under the direction of the Church of the Brethren Missions to teach the natives at the teacher training college.

Dennis taught crafts and industrial arts while Marcia taught English methods courses and, ironically since she was the foreigner, West African geography. Marcia explained that though she was not a native of the country she actually knew more about the country than her students because they were "back in the real bush country," she said.

For three years the Emmerts lived in Nigeria in an area without electricity and other modern trappings. "We became very close to our friends there," Marcia explained. "We were each other's only entertainment. "Every Saturday night we either had dinner guests or went to someone elses house," she continued. "I am sure that our experience in Nigeria has a lot to do with the way we live now and the values we have now," she stated.

While both Dennis and Marcia are a part of the teaching profession and have the opportunity to enjoy modern conveniences and live very comfortably, they chose to put emphasis on family work and play. Their son Jeff, nine, and daughter Sheri, seven, are not yet a part of the electronic toy and game clientele.

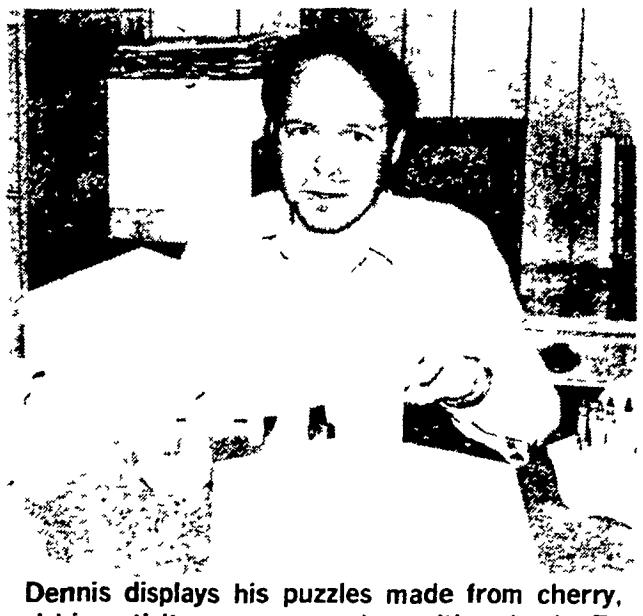
The crafts and games Dennis has created from various woods are a blending of his talent in woodworking, persistence in designing, and sharing family interests and enthusiasm in Dennis' hobby.

In the Spring of 1978 Dennis started building a 20 by 40 foot frame shop next to their home near the Buck in Southern Lancaster County. During the summer when school was not in session, Dennis had worked for a local firm, but he longed to have his own enterprise and shop to work from. He furnished the shop with the larger tools, and equipment gradually and developed an increasing inventory over the next three years.

The first thing he worked up was a Nativity scene puzzle. When taken apart and displayed, the puzzle back provides the silhouette of the stable. Recently Dennis has designed a Noah's Ark puzzle as well. Both puzzles are made with a flowing, free-form style and executed on sturdy pieces of cherry wood.

Dennis uses white pine which has no knots, cherry, mahogany, some walnut, dowels made from birch, and fir. He selects the wood according to the design being used. Some objects such as the animal-shaped crayon holders must be made from a thicker board than other items such as the trivets. Knowing the possibilities and limitations of the various woods is a basic part of his hobby.

Finding things to make is not hard at all. Dennis said he gets his ideas from friends and relatives, craft shows, magazines and catalogues. Usually someone asks Dennis if he could make a certain item and change it slightly to suit that person's whim. For instance, he displayed a fish trivet and some one requested a squirrel-shaped one.



Dennis displays his puzzles made from cherry, and his nativity scenes complete with animals. To his left sets a Noah's art puzzle.

The Emmert family likes to work together in the shop Dennis built. Sheri is tracing lines around sheet metal template onto a piece of wood. Jeff is sanding a napkin ring. The children enjoy helping dad make the games and toys.

Sheri and Jeff enjoy playing with the games as much as they enjoy making them. The tic-tac-toe game is made from lighter colored o's and x's ideal for those with vision impairment.

Sometimes Dennis sees a game or craft that interests him enough to study it, change some of the detail and design and add some individual touches until he is satisfied with the results.

At other times, as was the case with the Noah's Ark puzzle, he spends hours and more hours designing completely from scratch.

No matter the process he works through to design the finished piece, there appears to be a distinctively personal stamp on each. The animal shapes for the many crafts and the workmanship in each show the mark of a craftsman who follows simplicity in design, practicality in detail and attention to perfection in craftsmanship.

The games such as Leap peg, three-in-a-row, triangle I-Q, pyramid transfer, tic-tac-toe and fox and geese all incorporate wooden pegs or disks rather than the more prevalent marble or plastic playing pieces. Instead of painting on the lines for the games, Dennis routs out grooves which won't wear out.

His wooden bulldozer pivots on its sturdy wheels just as a real one does. He designs and builds airplanes and rocking horses and tops complete with a handle and pull string to set the tops spinning. (The tops boast a design which allows them to spin for nearly four minutes before stopping.)

Old-time toys such as pull-ups which use a wooden figure like a teddy bear or a gingerbread man to "climb" up two suspended strings, and the optical illusionary toy called Jacob's ladder or clacker are also a part of Dennis' inventory.

When the family participates in an occasional craft show or fair, the children love to demonstrate how the toys and games operate. Dennis said the children help quite a bit at the shows. At one show, Dennis said they ran out of crayons for the crayon holders so the two children went to a nearby store and bought out the crayon supply and brought them back to the display.

Not all of what Dennis makes is strictly for fun and

(Turn to Page C4)

Homestead Notes

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2"x10"	4.47	5.58	6.70	7.82	8.93	10.35	11.50
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9'	—	—	8.04	6.05
10'	12.96	12.00	8.94	6.72
11'	—	—	9.82	—
12'	15.55	14.41	10.72	8.06
14'	18.14	16.80	12.50	—
16'	20.74	19.20	—	—
18'	23.33	—	—	—
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22'	28.51	—	—	—

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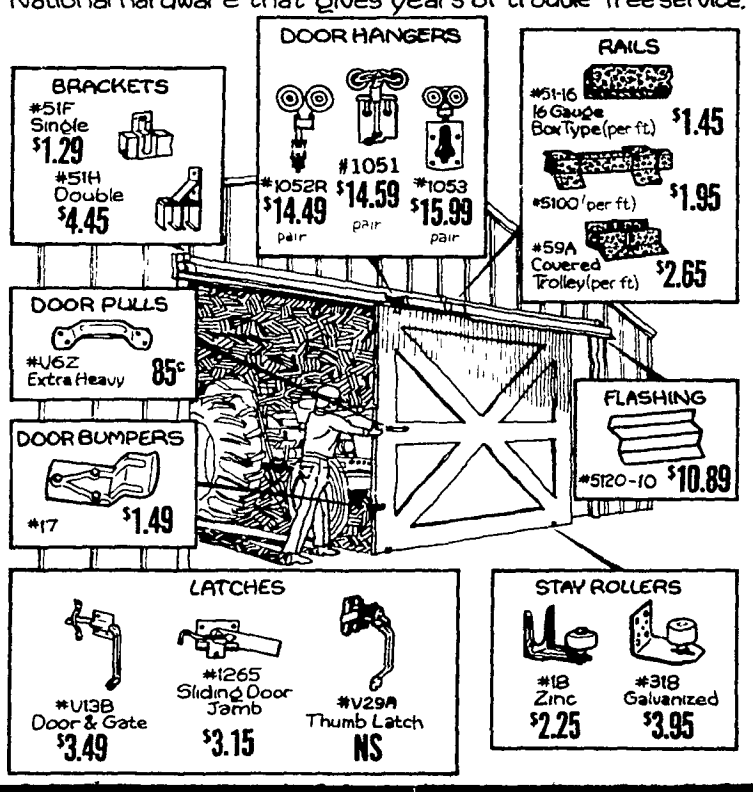

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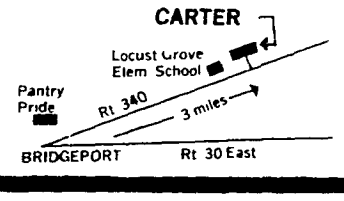

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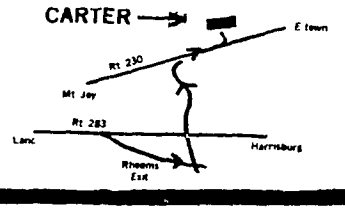
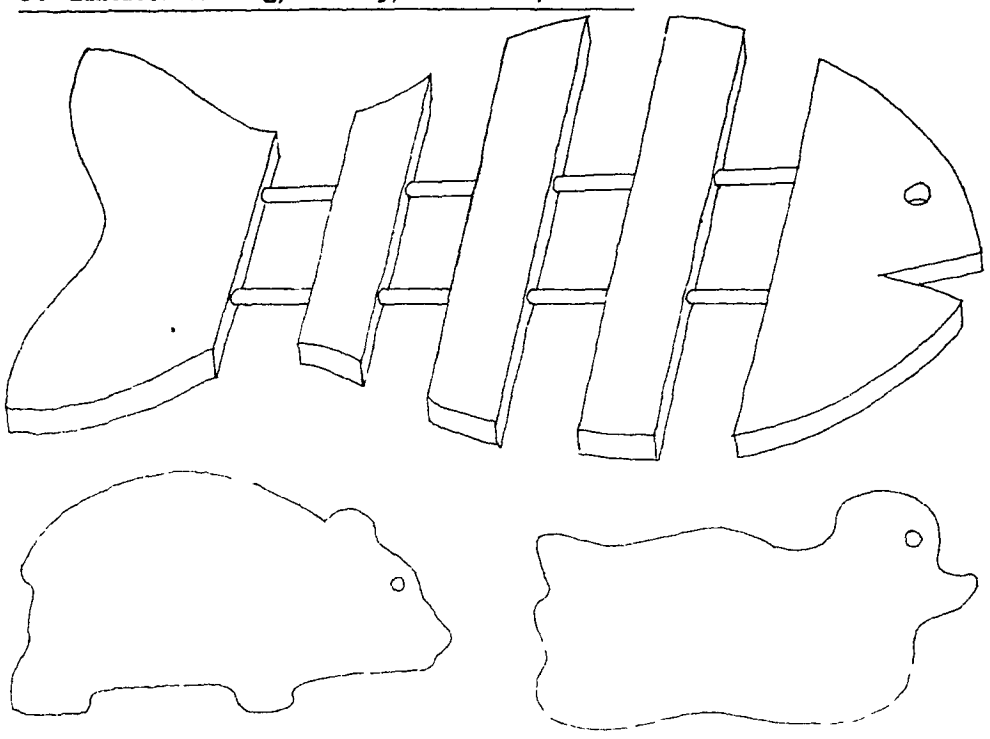




1/4 inch dowels 6 1/2 inches long Birch (2 dowels to hold together all pieces)

1/2 inch thick strips 3/4 inches wide Mahogany (Center strips)

1/2 inch thick slats 2 inches wide Mahogany (End pieces forming animal shapes)

10 inches by 6 inches overall measurements

Homestead Notes

(Continued from Page C2)

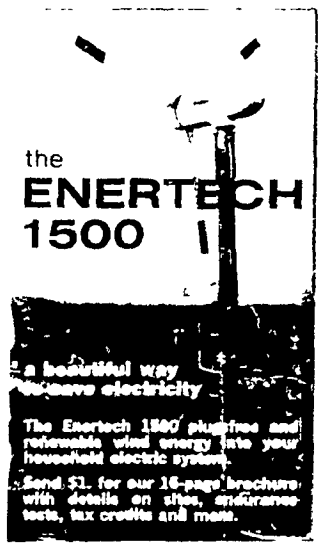
games Many of the practical items the family shows are useful in the kitchen and dining areas of the home Cutting boards made from hard oak, cheese boards - complete with wooden spreading knife made from cherry, trivets fashioned from cherry, animal napkin rings, and a bird-shaped candle holder are all attractive and practical

To display plants or store books, magazines or record albums, Dennis sells various sizes of planters and holders which use animal heads (owl, elephant, chicken, mule, pig, goat, horse) for decorative purposes

It is only recently, in the last year, that Dennis says he has had an inventory and enough variety to market his crafts at shows Basically he made crafts for friends and relatives and friends of friends and relatives While continuing to teach full time in the Solanco School District keeps him busy much of the year, his Summers are being spent in completing the shop construction, building an inventory and devising new items

The family displays a logo depicting the area in which they live "Buck Alley" crafts and games would be a nice addition under the tree

Dennis says the craftsmen he has met are usually glad to share ideas "They might be more protective if it were their only means of income," he proposed Keeping all the work and hours fun rather then just a chore is a secret of a hobby Dennis shares a plan for the fish trivet crafted in ½ inch thick mahogany



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Pair wins entomology scholarships

CHRISTIANA, Del. — Two University of Delaware freshmen majoring in entomology have received $500 scholarships for the present academic year

Caroline Jones of Hockessin is the recipient of a Delaware Pest Control Association Scholarship. A graduate of Christiana High School, she is interested in a career which involves outdoor work, possibly with a government agency serving farmers and homeowners. She says she feels the job options should be good with her major

William Hudson of Newark received the Homer Gravenor Scholarship (named for the donor, a Delaware pest control operator) A graduate of Dickinson High School, Hudson says a class in medical biology there kindled his interst in entomology. He also feels career prospects should be good with this major

Both awards are available to freshmen entomology or entomology-plant pathology majors at the university who are Delaware residents Their purpose is to encourage students to study these fields

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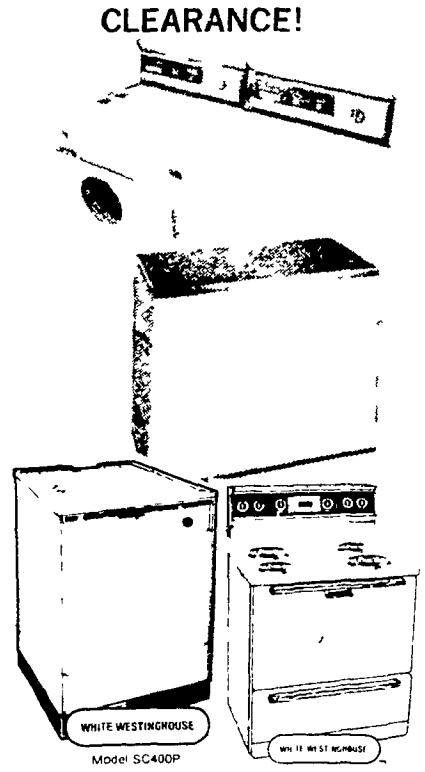

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26 - 3 pc. Early American Living Room Suites... Antron Nylon. .Prints... Reg $2489 95 ..... $589.00
300 - Bar Stools...Heavy Duty...Full Size... Swivel Seat...Backs... Reg $159 95. ..... $39.95 (6 to a customer)
Loads of TV's...Stereos...Mostly Around Wholesale...Full Warranty
90 - Chests...5 Drawers...Maple ...Pine...Reg $169 95 ..... $69.95
144 - Travel Alarm Clocks... Reg $12 95 ..... $5.50
10 - Uph Chairs...Reg $389 95 ..... $55.00
Occ. Chairs...Mirrors...Rockers...Odd Tables... Lamps. .Pictures...Mantel Clocks...Sewing Machines

Terms - Layaway - Closed Sunday
Not Responsible For Typographical Errors

Ida's Notebook

Ida Risser

Over the years I've attended quite a few public auctions. Thirty years ago, when we were first married, I'd go to sales because I needed something.

In those days if I had two or three dollars I could come home with a lamp, a bureau and two quaint little crocks.

Now I can go to a sale with two or three hundred dollars and come home with nothing as prices seem to be out of sight. I'm certainly glad that I bought some things a few years ago.

There is a definite knack to bidding at an auction Sometimes you can wait out an auctioneer and he will take the first bid that is offered but other times you simply lose what you really wanted Recently, I missed out on a bootjack and a doll cradle by waiting too long to place my bid

Another time an auctioneer will sell two items at some much for each and then at the last second tell the crowd that they may pick just one. By that time the article is already knocked down to a customer and instead of getting just the powder flask that you wanted, someone else has it, and the two cracked chamber lids that they were selling with it or the torn comfort for which you had no use.

For the past several years, I've been doing the Sale Reports for Lancaster Farming, and so have kept in touch with the prices of many items. Most of my contacts with the auctioneers have been pleasant with just a few being unresponsive.

Some of them tell me when an article is sold they immediately forget the price while others seem able to remember outstanding prices for days.

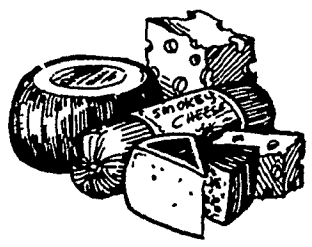
Whether or not a sale is successful often depends on the auctioneer for he is the center of attraction. Many begin their careers at an early age and with experience gain a line of chatter so that they can convince the bidder that a purchase will be useful and wise.

NEED MORE ROOM? Read The Classified Real Estate Ads

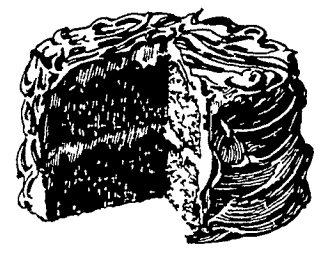
SHINDIG IN THE BARN PRESENTS:

Jim & Jessie & The Virginia Boys
(From The Grand Ole Opry)
PLUS THE SPIRTS OF BLUE GRASS

SATURDAY DEC. 13
Show Time 8 P.M., Doors Open 6:30 P.M.
Adults $5, Children 11-6 $2, Under 6 Free
Held At The Guernsey Barn
5 Miles East of Lancaster on Rt. 30.



Home On The Range



Christmas Cookie Time

Modern, beautifully shaped and decorated springerle and spritz are the descendants of those early cookies. So are the cookie cutters that are used for roll-and-cut cookies.

The word cookie comes to us from the Dutch, "koekje," a form of "kock," meaning cake. So cookies are small, sweet, flat or only slightly raised "little cakes."

Throughout the years, cookies have taken on what could be called national characteristics. Those from France are fancy and dainty; Spanish cookies are thin and spicy German cookies may be thin and dainty or large and hearty with plenty of fruits and nuts Scandinavian cookies are rich and buttery, with emphasis on shape.

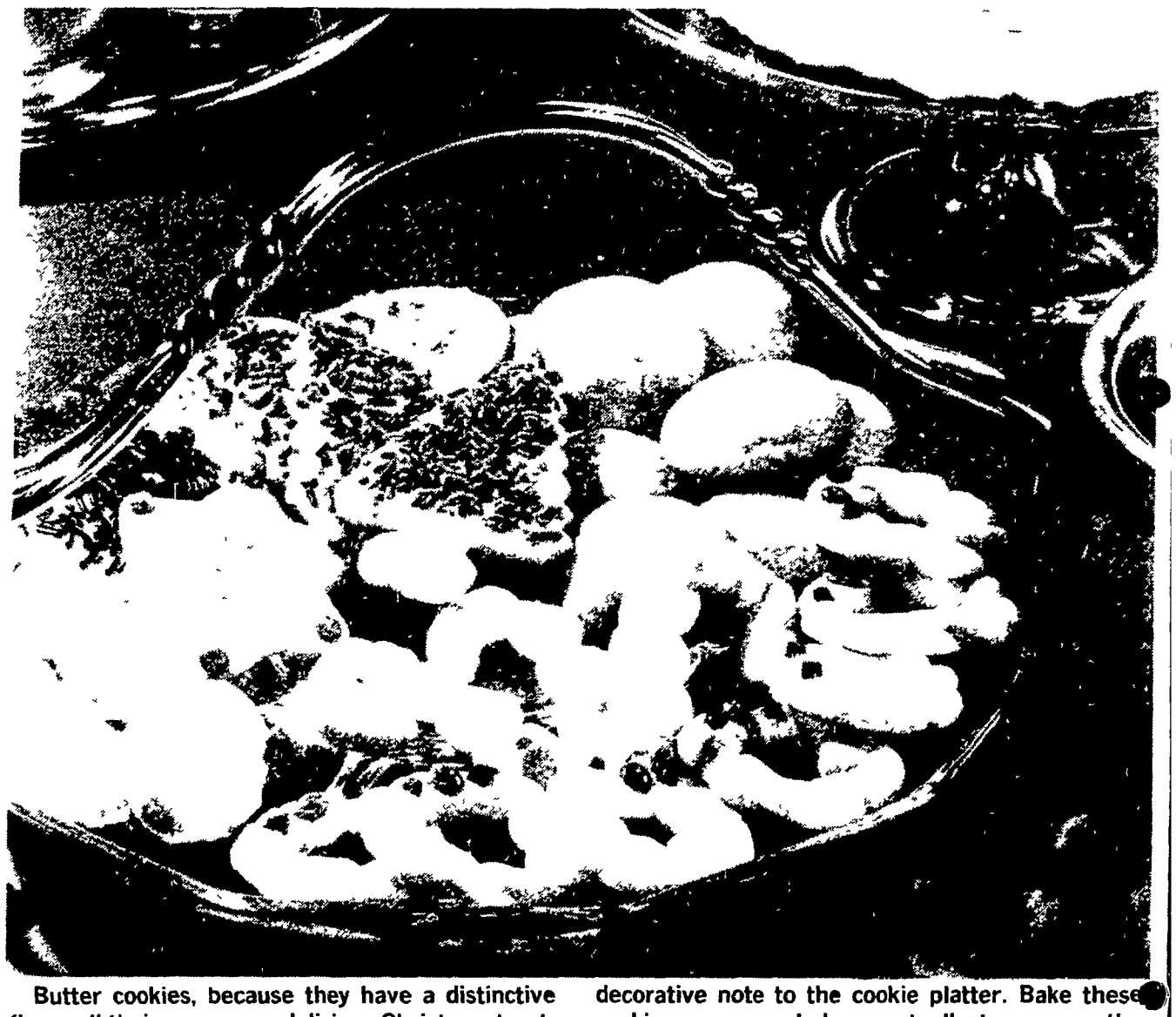
Abundance is the theme of the season, so it's only natural that this extend to the cookie tradition. It's important to have not only a lot of cookies but also a variety.

Aren't some of your best childhood memories those of mom's many, many Christmas cookies set out in various places throughout the kitchen? Remember all the shapes, colors and tastes? Why not give another child that wonderful feeling at Christmas? That present will last longer than any you could buy.

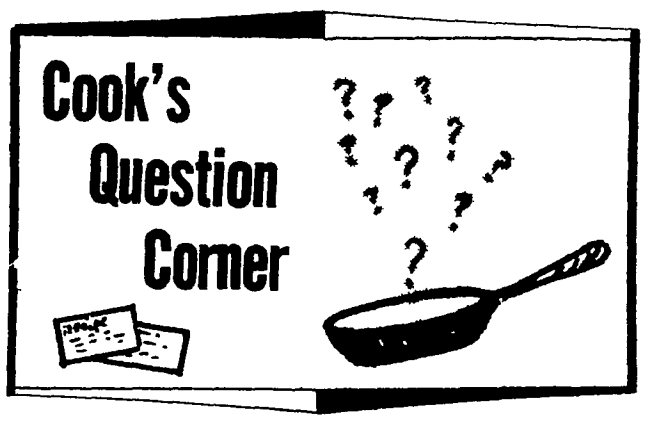
Cookies are probably one of the oldest traditions of the holidays. It's said that pagans in northern Europe started it by imprinting small pieces of dough with animal shapes that had been carved in wooden blocks and molds.

Plan to bake as many as you possibly can, considering your time, energy and storage space. Some can go in the freezer while others do well in airtight tins on a cool cupboard or pantry shelf. You'll need them for entertaining, snacks and gifts.

Like homemakers of other times and places, this year's bakers will save for butter and sugar so they'll have enough for a generous supply. And, when cookies are made with butter, even in advance, they'll only develop their flavor fully as they wait to wish everyone a Merry, Merry Christmas.



Butter cookies, because they have a distinctive flavor all their own, are a delicious Christmas treat. These are certain to be your favorite cookies because they can be made in so many ways to add a decorative note to the cookie platter. Bake these cookies on several days, not all at once, as the butter flavor improves during storage.



Ladies, if you have any questions on cooking or household tasks, or any answers to other questions posed by our readers, please send them in. If you would like to contribute recipes for Home on the Range, we will be glad to print them. Please have all recipes in two Friday's before the receipt topics is to be used. Send all recipes to Home on the Range, Lancaster Farming, , Box 366, Lititz, PA 17543.

Answers This week we have two recipes in response to a request for mayonnaise

Recipe Topics

December	
6	Christmas Cookie Time
13	Christmas Candy and other sweet favorites
20	Traditional Christmas delights
27	New Year's Day Sauerkraut and Other traditional favorites
January	
3	Microwave, an easy meal

MANY WAY BUTTER COOKIES

1 cup (2 sticks) butter
1½ cups confectioners' sugar
1 egg
1 teaspoon vanilla extract
2½ cups all-purpose flour
1 teaspoon baking soda
1 teaspoon cream of tartar
¼ teaspoon salt

Cream butter in large mixing bowl; gradually add sugar and beat until light and fluffy. Beat in egg and vanilla. Mix flour, baking soda, cream of tartar and salt; gradually add to creamed mixture. Shape dough according to variations and bake in 400°F. oven on unbuttered baking sheets.

Variations:

Butter Thins: Chill dough. Form into rolls 2 inches in diameter on lightly floured surface Wrap in waxed paper and chill several hours or overnight. Cut into 1/8-inch slices and place on baking sheet. Sprinkle with chopped nuts. Bake 6 to 8 minutes. Remove to wire rack. Yield: 5 to 6 dozen.

Snowballs: Add 1 cup finely chopped walnuts and ½ cup all-purpose flour to basic dough. Chill. Shape into balls about ¾ inch in diameter. Place on baking sheet. Bake 8 to 10 minutes. Roll in confectioners' sugar. Place on wire rack. Sprinkle with additional confectioners' sugar when cool. Yield: 9 to 10 dozen

Snicker Doodles: Chill dough. Shape into balls about 1 inch in diameter; roll in mixture of ¼ cup sugar and 1 teaspoon cinnamon. Place on baking sheet. Bake 10 to 12 minutes. Remove to wire rack. Yield: 6 to 7 dozen.

Rolled Butte- Crispies: Chill dough. Roll dough on lightly floured surface to 1/8-inch thickness Cut into desired shapes with floured cookie cutters. Transfer to baking sheet using spatula. Sprinkle with colored sugar Bake 6 to 8 minutes. Remove to wire rack. Decorate if desired. Yield: about 6 dozen

Debbie Myers, Lititz

SNOW DROPS

7/8 cup butter or margarine
4 tablespoons 10x sugar
2 cups flour
1 cup finely chopped walnuts
2 teaspoons vanilla
1 teaspoon water

Beat shortening until creamy. Add sugar. Stir in flour and blend well. Add nuts, flavoring and water. Chill until firm enough to shape into small date shaped pieces Bake at 400° 10-12 min Makes 60 cookies. Roll in 10x sugar after baked.

Mrs. Aaron B. Martin, New Holland

CANDY CANE AND WREATH COOKIES

1¼ cup (2½ sticks) butter
1 cup confectioners' sugar
1 egg
1 teaspoon vanilla extract
½ teaspoon almond extract
3½ cups all-purpose flour
1 teaspoon salt
Red and green food color
1 egg white
Red and green decorating sugar
Cinnamon candies

Cream butter in large mixing bowl; gradually add sugar and beat until light and fluffy. Beat in egg and flavorings. Mix flour and salt; gradually add to creamed mixture. Set aside half of dough. Divide the other half in two parts. Tint one part light green and the other light red with food color. Keep dough chilled for ease in handling. Preheat oven to 350°F. For candy canes, roll with hands 1 teaspoonful of white dough and one of red into strips about 4 inches long. Place strips side by side and twist together lightly Carefully put on unbuttered baking sheets and curve the top down to form a handle. Brush with egg white and sprinkle with red sugar. Bake 10 to 12 minutes. For wreaths, use 1 teaspoonful of white dough and one of green After twisting them together. Form a circle on the baking sheet. Brush with egg white and sprinkle with green sugar. Use cinnamon candies for garnish and bake the same as the candy canes.

Mrs. Romaine Smith, Leesport

PEANUT BUTTER COOKIES

1 cup packed brown sugar
¾ cup peanut butter
½ cup shortening
1 egg
1½ cups sifted all-purpose flour
1 teaspoon baking soda
½ teaspoon salt

Cream together brown sugar, peanut butter and shortening, beat in egg. Stir together flour, baking soda, and salt, add to creamed mixture. Beat until well mixed. Shape into 1-inch balls. Place 2 inches apart on ungreased cookie sheet. Flatten with a criss-cross pattern with tines of a fork. Bake in 375° oven for 10 to 12 minutes or till lightly browned. Makes 4 doz. cookies

L.M. Kramer, Reinholds

(Turn to Page C8)

REDUCE YOUR 1980 INCOME TAX

Take Advantage of Investment Tax Credit and Depreciation Allowance

If you replace an old machine this year you may be able to...

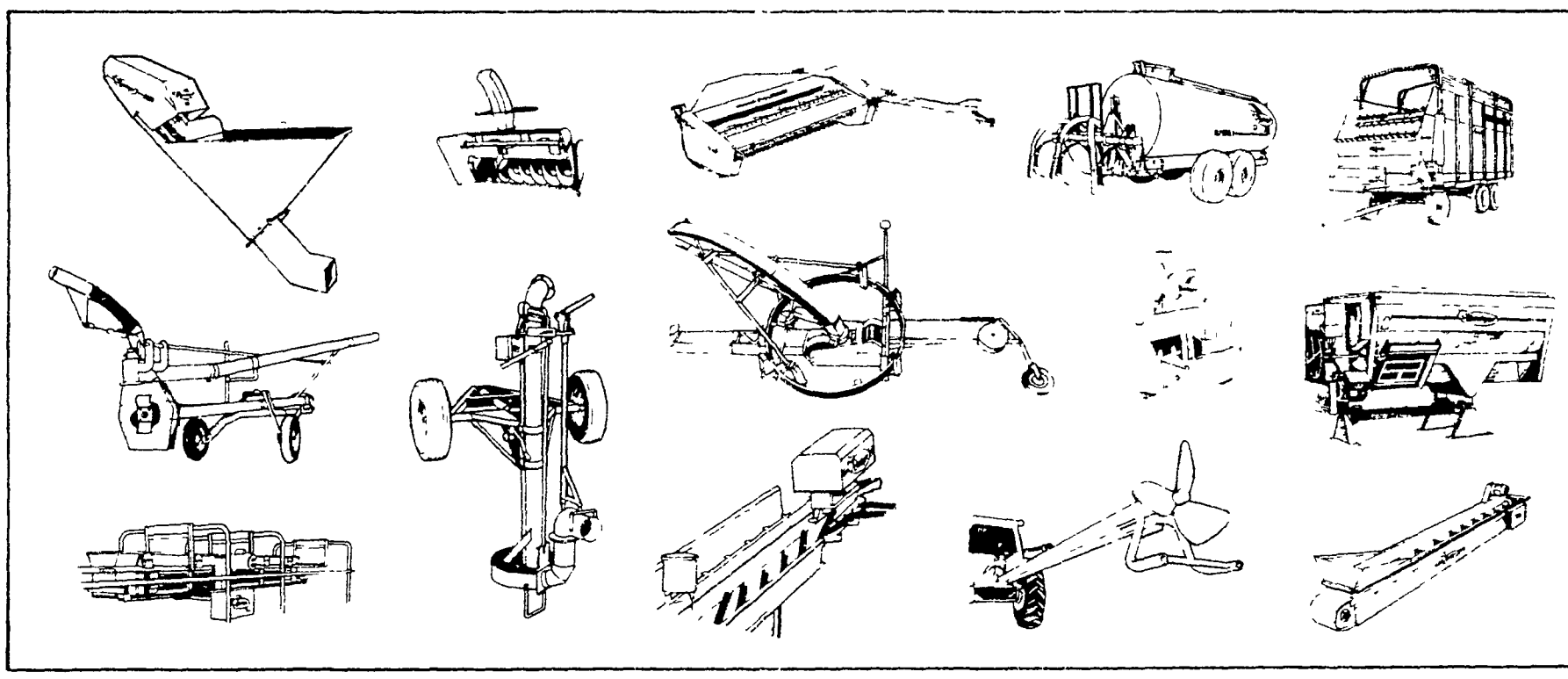
1. Reduce your capital investment by claiming Investment Tax Credit

2. Reduce your taxable income with an additional depreciation deduction for 1980

3. Improve efficiency and production with a new machine

4. Lower maintenance cost with a new machine

5. Get a higher value on your trade-in



The investment tax credit will help to reduce your Federal income tax up to 10% of the cost of buying Badger Northland equipment.

Depreciation may reduce your current tax liability even more!

The credit directly reduces your Federal income tax dollar for dollar up to $25 000 and $ 60 on every dollar in excess of $25,000 Any credit which you are unable to use in the current year may be carried back and utilized to obtain a refund of Federal income tax paid in the three previous years The remainder, if any may be carried forward to reduce such tax in the seven succeeding years

All new and used Badger Northland machines purchased and used in business or for production of income qualify for the credit (Used machines purchased are subject to $100,000 investment limit per taxpayer There is no limit on new machines)

The full 10% credit is available if the machine purchased has a useful life of at least 7 years If the useful life is less, the credit is scaled down as follows

Useful Life	Investment Tax Credit
5-6 years	6-2/3%
3-4 years	3-1/3%

Generally, the credit may be obtained on the total purchase price of the machine If you are trading in your old machine for a new one, some investment tax credit claimed in previous years may be recaptured

Whether the machine is paid for in cash does not affect the amount of the investment tax credit

If the machine is disposed of before its claimed useful life is exhausted, the credit is recomputed and may be wholly or partly recaptured

A combination of the investment tax credit and depreciation could substantially improve your cash flow.

For example

Assume that your joint federal income tax liability for 1980 is expected to be	$18 000
If you decide to purchase 2 new Badger Northland Forage Wagons for $10 000 your tax liability may be reduced by	
The investment tax credit	$1 000
The 20% bonus first year depreciation $2 000x36%*	720
The normal double declining depreciation assuming an eight year useful life $2 000x - x36%	360
Total Reduction	$ 2 080
Reduced Federal Income Tax Liability	$15 920

(*Assumed marginal tax rate of 36%)

The example assumes ADR depreciation (1 2 year convention) and a calendar tax year If you are taxed on a fiscal year basis, your liability may be even less

Check with your tax advisor to determine the exact benefits of purchasing Badger Northland machinery before December in your particular circumstances

And that is not all, for you will be able to reduce your future tax liability by claiming depreciation on the remaining undepreciated cost

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Home on the Range

(Continued from Page C6)

CHRISTMAS ORNAMENT COOKIES

Yield: approx. 6 dozen

½ cup (1 stick) butter
⅔ cup firmly packed brown sugar
1 egg
⅓ cup molasses
2¾ cups all-purpose flour
1 teaspoon baking soda
1 teaspoon salt
2 teaspoons cinnamon
1 teaspoon ginger
½ teaspoon nutmeg

Cream butter; gradually add sugar, beating until well blended. Beat in egg and molasses Combine flour, soda, salt and spices Add to creamed mixture, blend well Chill 1 to 2 hours. Preheat oven to 375°F. Use about ⅔ of dough at a time Roll on lightly floured surface to 1/8-inch thickness Cut into assorted shapes Make hole in top of cookie with a straw, for threading yarn through after baking. Bake on unbuttered cookies sheets 6 to 8 minutes Cool completely on wire racks Decorate as desired Thread with yarn and hang on tree

RUSSIAN TEA CAKES

Mix together thoroughly
1 cup soft butter
½ cup sifted confectioners' sugar
Sift together and stir in
2¼ cups flour
¼ tsp salt
Mix in.
¾ cup finely chopped nuts

Chill dough. Roll into 1" balls. Place on ungreased baking sheet (cookies do not spread) Bake until set, but not brown While still warm, roll in confectioners' sugar Cool. Roll in sugar again Bake at 400° for 10 to 12 minutes

Eliza Martin, Shoemakersville

GRANDMOTHER'S MOLASSES COOKIES

½ cup Crisco
⅓ cup sugar
1 egg
½ cup molasses
2 cups flour
1 teaspoon soda
½ teaspoon salt
½ teaspoon nutmeg
1 teaspoon cinnamon
½ teaspoon ginger
¾ cup sour milk

Blend Crisco, sugar, egg, & molasses. Combine flour, soda, salt, spices, & add alternately with the sour milk Drop batter from tablespoon onto baking sheet rubbed with Crisco & bake at 375°F. for 10 minutes or until done

Mrs. Charles Biehl, Allentown

PINEAPPLE COOKIES

1 cup soft shortening
1½ cups sugar
1 egg
1 (9 oz.) crushed pineapple with juice
3½ cups flour
1 teaspoon soda
½ teaspoon salt
¼ teaspoon nutmeg
½ cup chopped nuts

Mix shortening, sugar and egg well Stir in pineapple. [illegible] nutmeg Stir in. Mix in nuts Chill 1 hour. Heat oven to 400°. Drop rounded top full 2 inches apart onto lightly greased baking sheet. Bake 8 to 10 minutes or until no imprint remains when touched lightly Makes 5 dozen cookies

Mrs. L. Martin, Morgantown

AMISH COOKIES

1 1/8 cup shortening
2½ cups sugar
3 eggs
¾ cup chopped peanuts
1 cup raisins
⅔ cup Brer molasses
1 cup sour milk
2 cups oatmeal
In Sifter:
6 cups flour
2 tablespoons soda
2 tablespoons baking powder
1½ teaspoon nutmeg
3 tablespoons cinnamon

Cream shortening and sugar, add eggs & beat Add molasses and sour milk gradually with dry ingredients, last use hands to mix I like these for Christmas cookies (soft and crunchy)

Mrs. L. Martin, Morgantown

Here are two recipes in response to a request for mayonnaise

MAYONNAISE

1 egg, beaten
1½ tablespoon vinegar
1 teaspoon salt
3 tablespoons sugar
1 tablespoons flour
1 cup warm water

Mix dry ingredients, add vinegar & water Let boil till thick, add beaten eggs Cool Add 3 tablespoons prepared salad dressing

Suetta Nolt, New Holland

MAYONNAISE

¼ cup vinegar
1 egg
1 teaspoon salt
1 honey
1½ cups oil

Put first 4 ingredients in blender & blend, then add oil by drops.

Lloyd Burkholer, Ephrata

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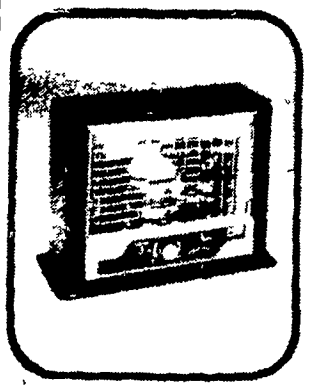
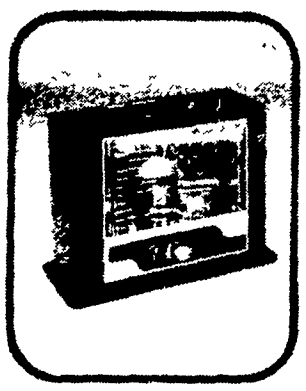
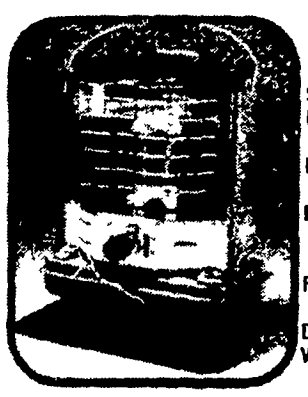


LASSIE — Model J 680
SPECIFICATIONS
Heat Output Approx 10 000 12 000 BTU s per hour
Heating Capability Approx 20 x21 area
Burning Time Approx 17 20 hours
Fuel Capacity Approx 1 5 gallons
Dimensions 13 x21 x27
Wt 25 lbs

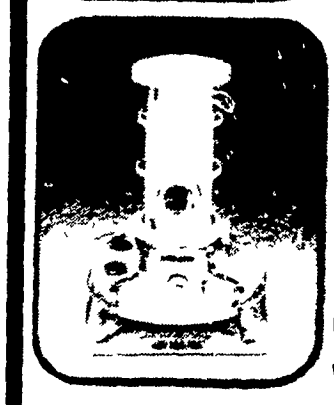


MARK II — Model J 580
SPECIFICATIONS
Heat Output Approx 8000 10 000 BTU's per hour
Heating Capability Approx 20 x17 area
Burning Time Approx 16 20 hours
Fuel Capacity Approx 1 2 gallons
Dimensions 13 x21 x27
Wt 24 lbs

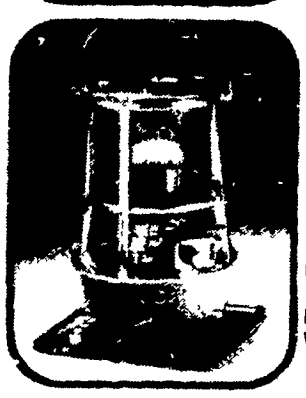
HAPPY II — Model J 480
SPECIFICATIONS
Heat Output Approx 8000 9440 BTU's per hour
Heating Capability Approx 20 x16 area
Burning Time Approx 14 16 hours per gallon of kerosene
Fuel Capacity Approx ¾ gallon
Dimensions 14 x19 x23
Wt 21½ lb s



YOUNG II — Model J 380
SPECIFICATIONS
Heat Output Approx 5700 7700 BTU s per hour
Heating Capability Approx 20 x14 area
Burning Time Approx 17 23 Hours per gallon of kerosene
Fuel Capacity Approx ¾ gallon
Dimensions 15 x16 x17
Wt 14¼ lbs



Series 39
BLUE FLAME —
Model J 280
SPECIFICATIONS
Heat Output Approx 6150 9320 BTU s per hour
Heating Capability Approx 20 x16 area
Burning Time Approx 18 28 hours
Fuel Capacity Approx 1 3 gallons
Dimensions 22 x15 x16 diameter
Wt 17 lbs



PET — Model J 180
SPECIFICATIONS
Heat Output Approx 8000 9440 BTU s per hour
Heating Capability Approx 20 x16 area
Burning Time Approx 17 20 hours
Fuel Capacity Approx 1 2 gallons
Dimensions 11 x11 x19
Wt 10¹ lbs

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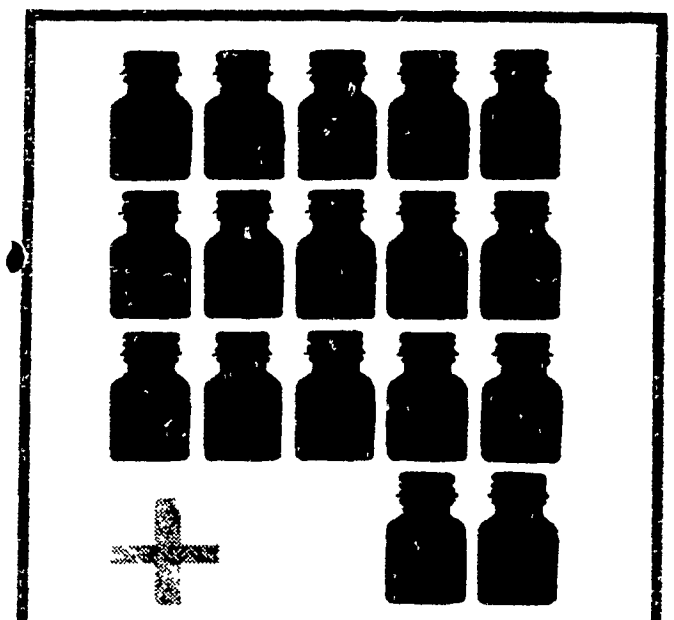
Junior Cooking Edition

Juniors, for those of you who are still very young and still know that Santa Claus does indeed exist, you better get your letters to Santa in the mail Remember, December is his busiest month

If you are over age six, you probably have joined the ranks of those who, mistakenly "know" there is no Santa. If so, why not help mom with Christmas shopping by making a list of favorite toys you would like to receive on that magic day



This week mom may be making Christmas cookies. You can too by trying one of these three easy recipes. If you just can't cook - help mom. Have mom make the Christmas Ornament cookies because you can decorate them and even hang them on your tree. Before she bakes them, make a hole in the top of the cookies with a straw, and then thread yarn through after baking Hang them on the tree

Another idea for trimming you tree is to make popcorn and punch a needle and thread through them to make a long, winding Christmas tree decoration

Now, Juniors try these delicious cookie recipes

Grischdag Kuchen

3 cups brown sugar
1 cup shortening
2 cups thick sour milk
3 teaspoons baking powder
3 teaspoons soda
1 teaspoon salt
1 teaspoon nutmeg
8 to 10 cups flour

Cream shortening Add sugar gradually and beat until fluffy Sift flour; measure and add baking powder, soda, salt and nutmeg. Sift again. Add sifted dry ingredients alternately with sour milk. Combine thoroughly. Use enough flour to make a stiff dough Roll very thin and cut into fancy Christmas shapes Bake at 400 degrees for 10 to 12 minutes. Cover baked cookies with sugar frosting Sprinkle with colored sugar, candies or chopped nuts Makes about 10 dozen cookies depending on size and shape.

Eleanor Burkholder, Kutztown

German Christmas Cookies

1 cup shortening, half butter
1/2 cup sugar
3 eggs
4 cups flour
1/2 teaspoon salt
1 teaspoon grated lemon rind

Blend shortening and sugar together Add grated rind. Add eggs, reserving one white and beat mixture until light. Sift flour Add salt Sift again Slowly add sifted dry ingredients and work to a smooth, stiff dough.

Shape into rolls two inches in diameter and chill for several hours in refrigerator Slice 1/8 inch thick and roll on a board with flat part of the hand into finger-like sticks Shape like an S Chill again Dip in slightly beaten egg white and then into granulated sugar Bake at 325 degrees until a golden brown Makes six dozen cookies.

Esther Burkholder, Age 12, Kutztown

Cookies

Whole graham crackers
1/2 cup milk
1 egg
1 cup white sugar
1 cup each coconut, Graham crackers crumbs and nuts.

Combine egg, sugar, milk, pour over butter. Heat Stir constantly till mixture boils. Boil one minute Remove from heat, add coconut, graham crumbs, and nuts. Spread while warm over whole crackers. Cover with whole crackers

Frost with vanilla glaze
1 1/2 cups powdered sugar
2 tablespoons butter
1 teaspoon vanilla
2 or 3 tablespoons milk
Mix and add to crackers.

Jeannie Martin, Age 9, Clearspring

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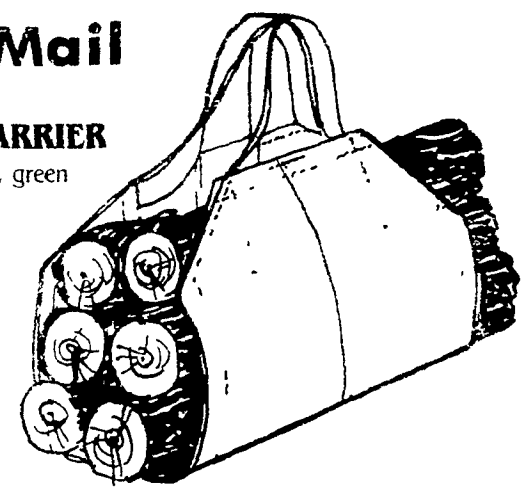

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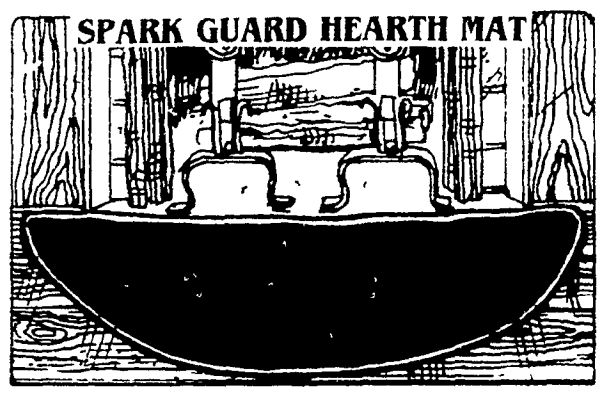

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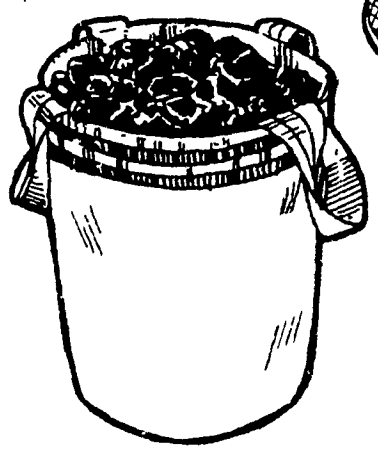

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Breads, part of a Holiday tradition

HARRISBURG — Whether in fresh-baked cookies and pies or in homemade stuffing, December's Pennsylvania commodity - breads and cereals - are an important part of the family Holiday tradition

In fact, the use of breads and cereals go back much further in family tradition to the beginnings of our civilization For thousands of years bread has been recognized as a basic food, important to good health

Pennsylvania farmers made the state the breadbasket of the revolution," and today, the state ranks first in the nation in the number of wheat flour mills and licensed bakeries, according to the Pennsylvania Department of Agriculture

Breads and cereals are important to the diet, contributing carbohydrates for energy, B vitamins and iron, as well as generous amounts of protein in quantity

The Department's Division of Food and Nutrition is suggesting that foods selected from the bread and cereal group should be either whole grain or enriched products. Whole-grain cereals contain thiamin, riboflavin and niacin which are important for healthy skin, normal digestion and important to the nervous system. They also contain iron and other minerals. READ THE LABEL on your ceral and bread product and make sure the product is enriched or fortified

The division also reminds consumers that with Holiday baking soon to begin, it is wise to stock up on sugar supplies now Prices have risen as much as ten cents in the last month, and may continue to rise

December's Pennsylvania commodity recipe follows

RECIPE: SWEET POTATO BREAD & ROLLS

- ¾ cup scalded milk
- ¼ cup butter
- ¼ cup light brown sugar
- ½ teaspoon salt
- ¾ cup mashed cooked sweet potatoes
- 1 package active dry yeast
- ¼ cup luke warm water
- 3 to 3½ cups sifted all-purpose flour

Combine first five ingredients in a large bowl. Let stand until lukewarm Sprinkle or crumble yeast into luke warm water. Stir until dissolved. Add to sweet potato mixture. Mix in enough flour to make a soft dough. Knead for five minutes, add flour as necessary to keep dough from sticking - but not dry. Form into ball and put in a greased warm bowl, turn over. Cover with a light cloth and let rise in a warm place until doubled in bulk. Punch down and let rise again for 15 minutes

Divide dough into portions for desired buns or into loaves. Let stand until doubled in bulk. Bake in preheated oven at 400 degrees F. for about 15-20 minutes or until golden brown. If loaves are made, preheat oven at 350 degrees F. for 25-30 minutes.

On being a farm wife - And other hazards

Joyce Bupp

America's motor vehicle industry blew it when they stuck names like Mustang, Pinto and Charger on those little cars

Horse names would have been far more appropriate for tough old pickup trucks. For what the horse was to the cowboy of the West, the pickup has become to the farmer of the East (and most of the West, too, I betcha).

Just like the romanticized cowboy of the Golden West, today's farmer looks to his pickup as transportation, problem solver and friend. Behind its trusty steering wheel he tools across the cattle range - or the back pasture - searching for stray calves, corralling maurading heifers and hammering sagging fences back into place.

With its four-wheel drive, tractors and equipment are rescued from the depths of a mudhole or the throes of a dead battery, a neighbor's car is retrieved from a snowbank and the family arrives at church on an icy morning

A pickup doesn't need to be shod, rubbed down after a hard ride, packed full of expensive oats or chased 'round a corral to saddle up. It won't toss its driver out of the seat when spooked by a groundhog or bite the hand that feeds it in a moment of pique.

But on the other hand, a horse doesn't demand expensive tires, an inspection sticker or bellyfull of $1.20-gallon gasoline, which ain't hay either Nor will a pickup whinny a friendly greeting as you walk in the barn or nuzzle your neck with a velvety soft nose

In spite of outcries to abandon our motor fixations and return to hoofed transport in the name of OPEC and the environment, I doubt that any farmer really wants to go fetch four bales of twine or a roll of cable on the back of an Appaloosa.

Besides, where on a horse would you stash seven pencils, three pens, two maps, a dozen washers, one grubby sweatshirt, four crinkled bills, a broken wrench, a tangled mess of baler twine and the abandoned wrappings of a Big Mac attack cure?

And I personally know at least one farm wife who will balk at being sent to town to bring home a calf starter on the back of a saddle

The farm pickup has became an institution It's here to stay

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Farm Women Societies

To all Farm Women Societies **Lancaster Farming** would like to request that you send in your 1981 yearbooks as soon as possible so we can continue coverage of your scheduled events in the farm women calendar

Berks Co. Society 5

Berks Farm Women 5 held their November meeting at the home of Julia Heller, Lebanon Nineteen members answered roll call by telling what they would like from their secret pal for Christmas

The group will be buying $50 worth of Christmas gifts for the Hamburg State School

The program for the evening was a talk by Aletta Schadler, "Sugar 'N Sprice and Other Things Nice." She presented different ways to arrange cookies and showed how to make a centerpiece using little decorated packages

Vice president Dorothy Moyer reported that the county Hoe-Down will be held April 18 at the Hamburg Field House and the Spring Rally, May 21 at Dickinson College

The Family Christmas party will be held December 13 at Tulpehocken United Church of Christ, Millardsville

Lancaster Co. Society 8

Farm Women 8 met at the home of Phyllis Endslow, Marietta on November 15

Twenty members attended and answered roll call by naming something of interest they saw on the way to the meeting

A special program of music was presented by guests for the afternoon Stanley Dotterer and Laurie Williamson played a violin duet Alice Dourte played the piano and Mr Dotterer played numerous songs on the organ.

The Christmas Party will be held at the home of Vera Frey on December 20 at 6:30 p m Husbands or friends will be entertained Each member will provide their own place setting and one hot and one cold dish

Lancaster Co. Society 11

Lancaster Farm Women 11 held their monthly meeting on November 20 at the home of Mrs Violet Eshleman.

Members answered roll call by naming a favorite Thanksgiving Day dessert.

Several cards were signed for shut-in members

The County Board meeting will be held at Chestnut Level, December 1

Highlighting the meeting was a talk by Ida Risser on food of the olden days

Lancaster Co. Society 13

Lancaster Farm Women 13 met November 14 at the home of Mrs Ada Bomberger, New Holland Roll call was answered with each member telling her favorite way to prepare apples

Dorothy Landis and Marsha Weaver gave a report on the County Convention held on November 1, at the Farm and Home Center At the convention, $2610 was given to Hospice, the County Project for 1980

Violet Dunwoody, New Holland, was installed as a new member by President Lydia Denlinger

Final plans were made for the Family Christmas Party to be held December 13 at the Ronks Fire Hall Each member is to bring a hot and a cold dish

York Co. Society 4

York Farm Women 4 met recently at the home of Mrs. Esther Thompson.

Members voted to contribute $100 to the County 4-H Center in memory of former member Florence Hoffman.

Several other charitable donations were approved, including $25 each to the York Rescue Mission, the Salvation Army and the York County Cancer Society, and a gift of $10 to the York County Heart Association.

Members took a trip to New York to attend the Christmas Program at Radio City Music Hall.

F.W.S. Calendar

Saturday, December 6

Lancaster Co. Society 9 holds their Christmas Party.

Lancaster Co. Society 6 holds a covered dish Christmas party at the Church of the Brethren at noon

Lancaster Co Society 12 meets at the Lions Community Building in Millersville at 6 30

Lancaster Co Society 17 meets at the Chestnut Level Church House for a covered dish supper at 6.30 p m.

Lancaster Co. Society 10 meets at the home of Annette Habecker for a Christmas party.

Tuesday, December 9

Lancaster Co. Society 22 meets at the home of Ethel Zook's for a Christmas party and a tree ornament exchange.

Thursday, December 11

Lancaster Co. Society 21 holds their Christmas Party.

Lancaster Co Society 26 meets at the home of Anna Forry for a cookie exchange.

Friday, December 12

Lancaster Society 28 holds their Christmas party at the Three Little Bakers Dinner Theater at 6 p.m

Saturday, December 13

Lancaster Society 19 holds their Christmas party at the Rothsville Firehall at 6:30 p.m.

Lancaster 25 holds their Christmas party at the home of Vera Narman at 6:30 p.m.

Berks Society 5 holds their Christmas party at 7 p.m. at the Tulpehocken United Church of Christ.

Drama workshop set for 4-H youth

NORRISTOWN — The Penn State and Montgomery County Extension Services invite all interested teens ages 15-19 to participate in a special drama workshop scheduled to begin on Saturday, December 13 at the Montgomery County 4-H Center near Lansdale

The workshop will consist of emotion and sense exercises, pantomime, improvisations, scenes and various theatre games intended to increase the students knowledge of theatre and the acting profession The course will be held on Saturdays, from 1-4 p m , on December 13, 20, 27 and January 3, 10, 17, 24 and 31

Tom Fragale, well known in the area for his directing and acting talents, both professionally and in community theatre, will lead the workshop. Cost for the course is $12 with checks payable to the "Montgomery County 4-H Development Fund"

To register for the course call 277-0574 and leave your name, address, phone number and age Advance registration is requested.

Contact Nancy M Kadwill, 4-H Coordinator, at the above number if you need more information about the program The 4-H Center is located on Route 363 between Sumneytown Pike and Allentown Road near North Penn High School, Lansdale Prior involvement in 4-H is not required

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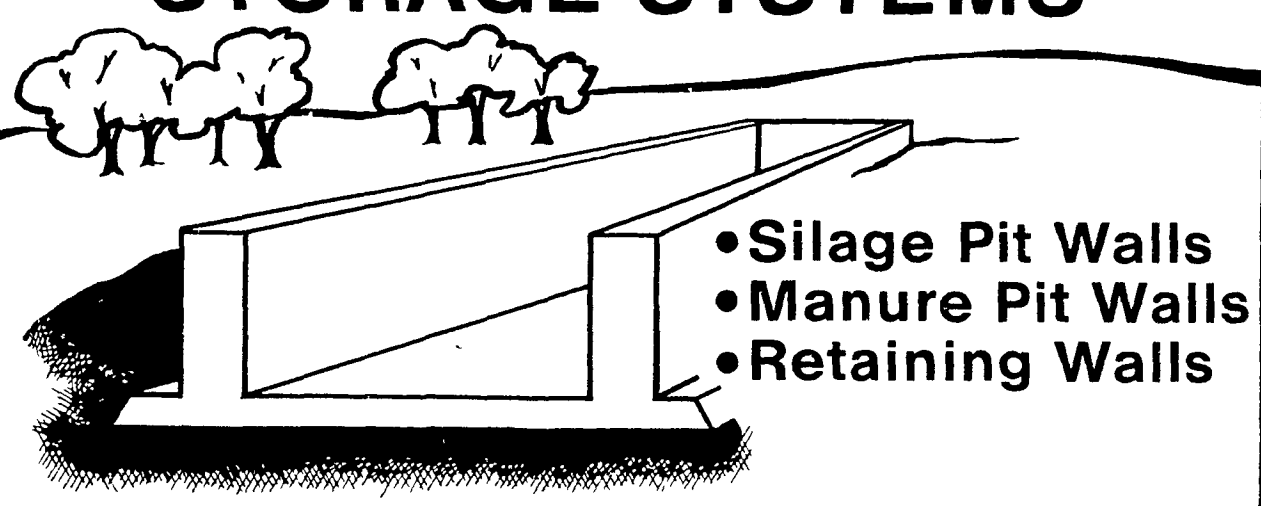

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Ladies Have You Heard?

By Doris Thomas

Lancaster Extension Home Economist

DECREASE HOLIDAY TENSION

One could go from Thanksgiving to the first of the New Year and never really relax. The rush of shopping, gift-buying, cooking, baking entertaining, parties and programs can seem to never end The hustle and bustle of all these activities can tax almost anyone's nerves

The holidays can be more holiday and less strain if you decide which activities are the most important to you Participate in those events you enjoy and convince your family and yourself not to worry about the rest

Why not spread your holiday celebrating all year round. If you belong to several clubs and they all plan end-of-the-year parties, why not suggest that one group have a party on Saint Patrick's Day instead, or at another time of the year when you are not so busy

When you are shopping for gifts, do you worry whether people will like what you buy them? Well don't be too concerned. The old saying "It's the thought that counts," still applies

If you find yourself exhausted because you are giving bigger parties or decorating more elaborately each year – relax You may not realize the holiday whirl you have been pulled into Simplifying your schedule might allow you more time to enjoy yourself A personal family celebration will be more meaningful than a show" for the neighbors

GATHER CONES NOW FOR HOLIDAY DECORATIONS

Big cones, little cones Many kinds of Christmas cones are yours for the picking right now Just like nuts, they come tumbling down in the fall Now is the time to gather them for use in your holiday decorating

Those cones that you pick up under the trees are already pretty well dried out and opened up So the only extra care you need to give them between now and Christmas is storing them in a dry place It is best to keep them in a wooden or metal container and leave air holes or lids off for ventilation

For cones that you pick off the tree, some extra drying time may be necessary. To do this, just toss the cones in big baking pan and set them in the oven for a short time Do not allow the temperature to go over 150 degrees How long you leave them there depends on how much moisture the cones contain Check them about every 15 minutes When they open up they are dry

During this oven heating, the pitch in the cone may ooze out the harden on the edge of the cone On some cones, it is white, like on a White Pine cone And on some, it is just clear and almost like hard, clear varnish. Some decorators like this effect. If you do not like it, you can clean the pitch off with a knife

Use your cones in a variety of holiday decorations You are only limited by your own creativity and imagination If you need some new ideas, check any of the many books and magazines devoted to ideas for holiday decorations

How to wash down clothes

YORK — If you recently have invested in a down-filled jacket, vest or coat, you'll be glad to know that it can be washed as well as dry cleaned

When washing a down-filled garment use warm-never hog-water, and a mild soap, says Marcell A. Seckman, York extension home economist Special down soaps are available, but aren't necessary

Whether you wash the garment by hand or on the delicate cycle of your washing machine, submerge it, then squeeze it for several minutes to make sure all the air has been pushed out. Handle the garment carefully and never wring or twist it

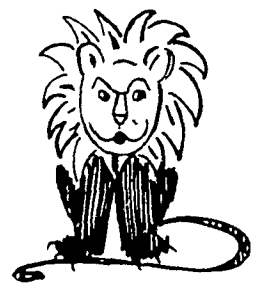
Proper rinsing is very important Any soap or detergent not rinsed out will cause the down to clump together and will reduce its insulating ability The weight of wet filling can strain or tear seams and even force the down through the fabric, so lift it out of the wash tub very carefully

The easiest way to dry your down garment is in a dryer Use a medium heat setting Add two or three clean bath towels to absorb moisture and a clean pair of tennis shoes to break up the clumps of down as the dryer drum rotates It will probably take several cycles to dry the garment completely

Be sure there is no moisture left because down can mildew if it stays damp too long.

You can also dry a down garment outdoors on a warm, dry day Drape it over several drying lines to evenly distribute the weight Check from time to time and fluff the matted clumps with your fingers

Total drying may take several days



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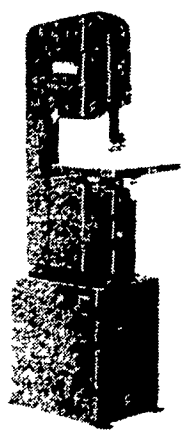

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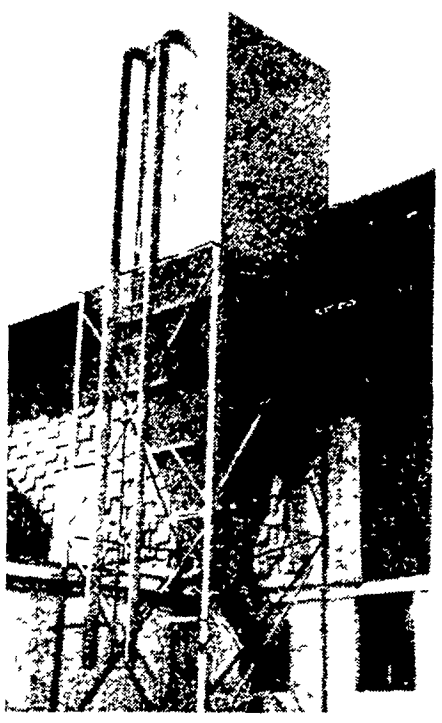

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EPA to consider requiring closed pesticide systems

NEWARK, Del — The U.S. Environmental Protection Agency is considering the desirability of requiring closed systems for mixing pesticides and rinsing their containers.

These systems, which are now required in California, remove the concentrated pesticide from the original container, rinse the empty container, and transfer the pesticide and rinse solution to a close mixing tank without exposing any person to the pesticide.

This is certainly a good idea, says Delaware extension agricultural chemical specialist John McDaniel. With a closed mixing system, it should not be necessary to wear protective clothing when mixing pesticides, since a system which performs as intended prevents exposure

But unfortunately, these systems haven't always performed as intended. Some have failed, often seriously exposing the operator to concentrated pesticide–the very problem the system was supposed to prevent.

The problem seems to be one of design, McDaniel explains

Closed systems use a probe to withdraw the concentrated pesticide from its container. Due to the variety of sizes and shapes of containers and of the designs of their closures, one probe will not fit all containers. So, the operator must buy probes of several sizes, as well as adapters and attachments to fit the various containers

As a result, the system becomes cumbersome, costly, and often poorly fitting. Leaks occur, posing a distinct hazard to the operator.

The Environmental Protection Agency has investigated the problem and has suggested that standardization of closures and container sizes might be the answer Another answer might be to require that each container have a built-in probe. Built-in probes might eliminate the need for standardized containers.

Finding safe methods of handling hazardous concentrated pesticides is one of the many problems faced by the Environmental Protection Agency The agency requests comments and information in these cases, then publishes rules with further requests for comments on the proposal.

Notices, proposed rules and regulations are published in the Federal Register.

These comments are given serious consideration. The final rules often reflect valuable suggestions gleaned from the comments. The process encourages public participation at several points, giving those with expertise the opportunity to be helpful. McDaniel notes that this is an improvement over earlier methods employed by the Environmental Protection Agency.

Twin Valley FFA sweeps wildlife contest

LANCASTER — On Wednesday, November 5, members of the Twin Valley FFA competed in the Lancaster - Lebanon - Berks County Wildlife contest at the Middle Creek Wildlife Management Area.

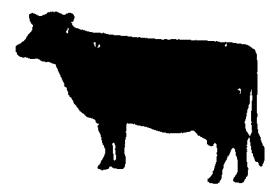
This contest, held in conjunction with the Pennsylvania Game Commission, requires students to: 1) take a written test on wildlife management and laws, 2) evaluate a habitat for wildlife, 3) identify at least 10 wildlife signs, 4) identify ten Pennsylvania mammals, 5) identify ten Pennsylvania birds, 6) identify ten Pennsyvlania fish, 7) identify ten Pennsylvania reptiles and amphibians, 8) identify ten wildlife foods, 9) identify ten bird calls and 10) identify ten bird or mammal tracks.

In Berks county competition, Twin Valley members swept the top nine positions, with three Twin Valley students finishing in the top ten overall (from all three counties).

Capturing first place in the county was Wade Bernard, 16 year old son of Mr. and Mrs. Charles Bernard of RD 2 Elverson. Eric Timm, 14 year old son of Mr. and Mrs. Frederick Timm of Birdsboro captured second.

Pam Trostle, 15 year old daughter of Mr. and Mrs Ronald Trostle of Green Hills was third.

In overall competition, Wade finished second, four points behind John Sweigart of Garden Spot, with Eric finishing fifth, and Pam eighth. In team competition, Twin Valley finished first, Northern Lebanon second, and Garden Spot third.



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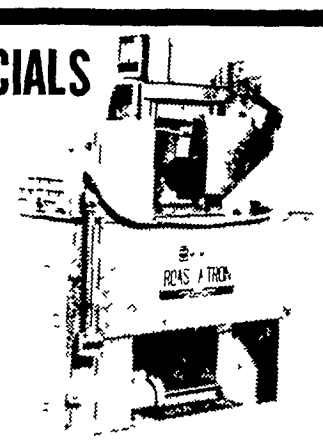

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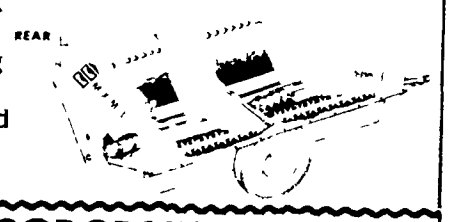

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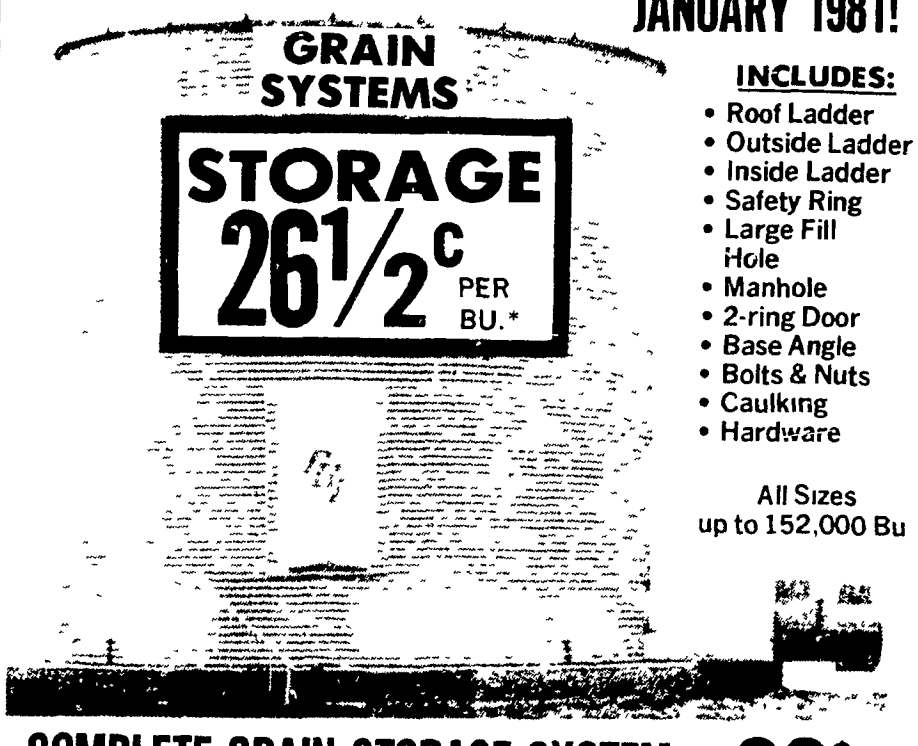

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Adams capon sale totals over $1100

Top exhibitors at the Adams County 4-H Capon Round-Up are, from left, Jenny Shetter, second reserve; Elizabeth Myers, first reserve; and Bill Shetter, grand champion. Michele King, Adams County Poultry Queen, presented the trophies

Larry Peters, auctioneer, was determined to get the highest possible price for the twelve pound grand champion being held by the exhibitor, Bill Shetter, Gettysburg.

BY MARY MYERS
Staff Correspondent

CASHTOWN — Twenty-two capons went on the auction block last Tuesday night in Adams County. The birds averaged 10 pounds each and netted $1169.75 for the 11 proud 4-H'ers who entered the competition

Bill Shetter, son of Mr. and Mrs Edward Shetter, Gettysburg, exhibited the grand champion at the 4-H Capon Round-Up Adams County sheriff, Bernard Miller, purchased the twelve pound bird for $16 per pound

The first reserve champion award was given to Elizabeth Myers, daughter of Mr and Mrs. Frank Myers, Dillsburg. Clark Spence purchased the ten pound second place bird for $9.25 per pound.

Second reserve champion was won by Jenny Shetter, daughter of Mr. and Mrs Edward Shetter, Gettysburg. Miss Shetter's ten

(Turn to Page C15)

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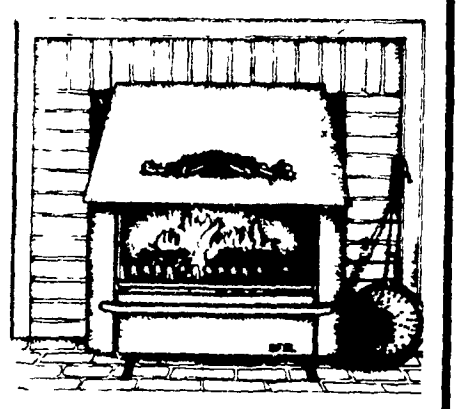

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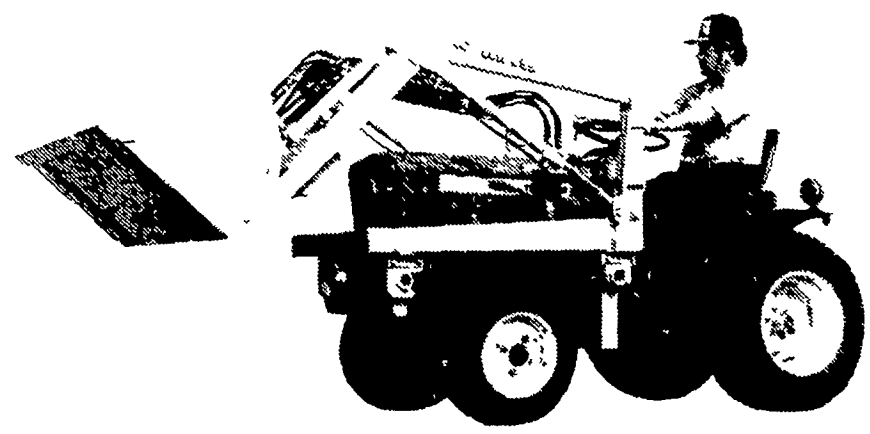

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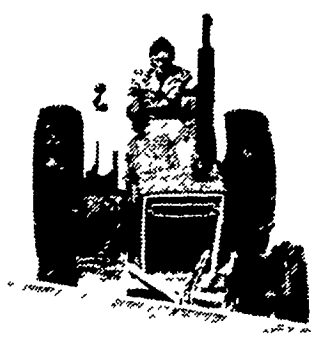

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(Continued from Page C14)

pound capon was bought for Dean Carey of Knouse Foods for $8 per pound.

The Round-Up is an annual event co-sponsored by the Cashtown Lions Club and the Adams County Poultry Association. The Lions hosted the banquet-meeting, provided the services of Larry Peters, Biglerville, auctioneer for the sale, and invited the perspective buyers

Mr A. Kermit Birth, economist in the Poultry and Egg Marketing Service at Penn State, judged the eleven pairs of capons exhibited.

Birth stressed that neatness and cleanliness of dressing the birds rather than the confirmation was more important in his judgement. He completed his comments by commending the parents for the support and patience they extended their youths in this particular 4-H program.

Darlene Resh, 4-H Program Assistant, and Michele King, Adams Country Poultry Queen, presented the winners with trophies. All eleven entrants were recipients of blue ribbons. In addition to the champions, exhibitors were Mickey Glass, East Berlin; Ronald Howell, York Springs; Roger King, York Springs; Noel King, York Springs; Lisa McMaster, Gardners; Daniel McMaster, Gardners; Melissa Shetter, Gettysburg; and Kenneth Shetter, Gettysburg.

Buyers of the capons included many individuals and representatives of local businesses. The following businesses were part of this group, the Gettysburg National Bank, the Adams County National Bank, the Gettysburg Auto Supply, Bream Orchards, Orrtanna, Adams Home Beverage, Cashtown, and the Penn National Inn, Fayetteville.

The Adams County Poultry Association purchased and donated two birds to Green Acres, the Adams County Home, Gettysburg. The Poultry Association provided the trophies that were awarded the champions.

Buyers of the champion birds are seated left to right. The representative for Knouse Foods with the second reserve bird, Sheriff Bernard Miller with the Grand Champion, and Clark Spence new owner of the first reserve bird. Directly behind each bird are the exhibitors, from left, Jenny Shetter, Bill Shetter, and Elizabeth Myers.

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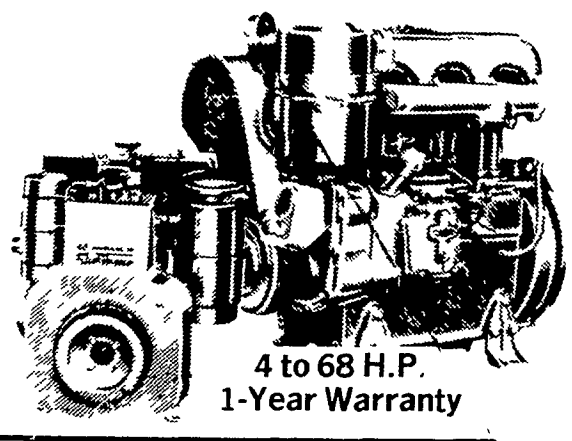

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When will eggmen see layer number reduction?

LANCASTER — When will the predicted reduction in number of layers on farms and in egg production occur? It is not likely to occur for several months and then not to the extent some have predicted, says Penn State Poultry Specialist Kesmit Birth

Will be sufficient reduction by spring to bring about the necessary higher prices to offset substantially higher feed costs than last spring?

The mid-month number of layers on U.S. farms dropped below a year earlier in February and continued below until September. On October 1 there were about one percent more layers on farms than a year earlier. Eggs per layer were up one percent in September as well as on October 1. Egg production in September was one percent above a year earlier. In August production was about one percent below a year earlier.

Why the increase in number of layers on farms and number of eggs per layer in September?

There has been an increase in the number of layers processed under federal inspection this year Although the number of light type layers processed was about the same as a year earlier in October, there was a decrease of .5 million in the number of heavy type hens processed under federal inspection.

By the week ending October 22, 1980, about 7.1 million more light type hens and 2 7 million fewer heavy type hens were processed under Federal inspection to date this year than last year. The reduced marketing of heavy type hens was probably due in part to higher than average mortality during the severe heat and humidity of July and August and building up the hatching egg supply flocks

The number of hatching type layers on farms is not available for 1979, so percent change comparisons cannot be made with September last year, Birth says.

The number of hens on U.S. farms on October 1 which had been force molted was about two percent or 5 8 million layers more than a year earlier. It was about the same percentage increase as in the two previous months. About 0.5 percent more of the layers on farms October 1 were being force molted

Why the increase in number of eggs per layer in September? Perhaps one reason is the increase in the number of force molted layers in the nation's laying flock. January, March, and September were the only months this year in which fewer hens were force molted than a year earlier.

This reduced forced molting in September may have contributed to the increased rate of lay for the U S. because fewer layers were out of production due to force molting than a year earlier Also the increased force molting in previous months tended to reduce the average rate of lay because proportionally more layers in the U.S. were not laying eggs while going through a force molt. Also more layers recently completing a force molt could help increase the rate of lay for a while

As these layers begin to lay, production per layer soon increases over the number just prior to the force molting period, Birth notes

Another factor influencing the average number of eggs per layer as compared with August would be recovery from heat stresses and the increase in pullets housed earlier in the year. When more pullets are housed in a given month than a year earlier, it tends to reduce the number of eggs per layer because of more non-productive housing capacity while the flock is being replaced

Also, there is a low rate of lay for a short period thereafter than for the flock replaced. The increased quantity of pullets housed in June and July was probably at peak or near peak production levels in September. This would tend to increase the average number of eggs per layer for the U S

What about future months? There will be two to three percent fewer pullets housed in the November 1980 through April 1981 period

Fewer pullets will tend to reduce the rate of lay over the next six months. Also, it is not likely there will be the increases in force molting that occurred between May and October this year.

Production of force molted layers will likely decline on the average through the next six months, thereby tending to reduce the average rate of lay, Birth says.

There has been an increase in the number of eggs used for the hatching of chicks for meat production. This has increased the demand for eggs. It can add strength to the egg market In August, the number of broiler chicks hatched was about seven percent less than a year earlier.

In September, it was up three percent, in the first three weeks of October, weekly egg settings for production of broiler chick was about 10 percent more than a year earlier

There are many factors which can influence the rate of lay and ultimate production at a given time

These must be considered when estimating potential production It is likely that rate of lay will be close to year earlier levels or drop below by about one percent in the next six months, he predicts.

Remember, supplies will have to be adjusted downward if the industry is to obtain profitable prices throughout the first six months of 1981 It is not likely that demand will increase enough to keep prices at profitable levels then, Birth concludes.

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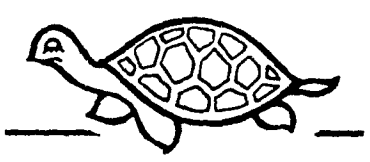

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Youth honored at 4-H Achievement Night

BY MARY MYERS
Staff Correspondent

GETTYSBURG — Parents, leaders, and guests gathered at St. James Lutheran Church to honor those 4-H'ers who had excelled in the 1980 program.

The "I Dare You Awards" were presented to six young people as a challenge to them to continue the high quality of performance they have shown and stimulate the leadership potential they have within themselves.

Danielle Slonaker from Gettysburg presented the awards to Mimi Locher, Gettysburg, Dave Cook, York Springs, Barton Kartoz, Tina Hawn and Ed Wilkerson, all of Gettysburg, and Susan Hall, Littlestown

Special honors were bestowed upon three 4-H'ers for devoted service to the 4-H program but not previously recognized for their leadership in other areas

Cindy Reinecker from York Springs presented the Rose Murren Award" to Ann Murren, daughter of Mr and Mrs. Thomas Murren of Hanover

Danielle Slonaker (left) presents the "I Dare You Awards" to 4-H'ers. From left are Mimi Locher, Susan Hall, Tina Hawn, Dave Cook, Barton Kartoz, and Ed Wilkerson. These young people have shown qualities of leadership and have been challenged to continued striving to make the better the best.

The "ABC Williams Award" was presented by Eugene Connolly from Littlestown to Dave Rupp, son of Mr. and Mrs. Buddy Rupp, Heidlersburg. Kim Finafrock from Orrtanna presented the "William Miller Award" to Bill Baral, son of Mr and Mrs. Louis Baral, Heidlersburg

John Hinkle, a former 4-H'er and 4-H Summer Assistant in Adams County, now employed by the New Holland Equipment Company, spoke to the audience about the part that 4-H played in his career decision Hinkle cited the 4-H pledge as the foundation and direction for his life. He encouraged the youths present to take full advantage of all opportunities that the 4-H program has to offer as experiences that could shape their own futures

Karen Hobaugh, daughter of Mr. and Mrs. Bruce Reever, Hanover, has received the honor of being selected the Northeastern Regional Winner in the Veterinary Science National 4-H Program. Miss Hobaugh had been previously selected as the State Winner for 1980.

Keystone winners were announced by Helen Rex. Six young women were cited and they are. Karen Hobaugh, Hanover, in Veterinary Science, Joan Todt, Hanover, in Agriculture; Cindy Wilson, Biglerville, in Recreation; Joyce Zepp, New Oxford, in Dairy Foods; Roxanne Kump, Biglerville, in Safety; Jody Sherman, Abbottstown, in Horse.

Miss Rex also announced the three State Winners in the National Awards Program. They include: Joyce Zepp from New Oxford in Dairy Foods; Karen Hobaugh from Hanover in Veterinary Science; Kathy Durboraw from Gettysburg a special award from the Foley Manufacturing Company in Food and Nutrition.

Karen Hobaugh, daughter of Mr and Mrs. Bruce Reever, Hanover, who has been selected as the 1980 State Winner in the Veterinary Science Program, has also been honored as the Northeastern Regional Winner The Vet. Science Program is sup-

(Turn to Page C20)

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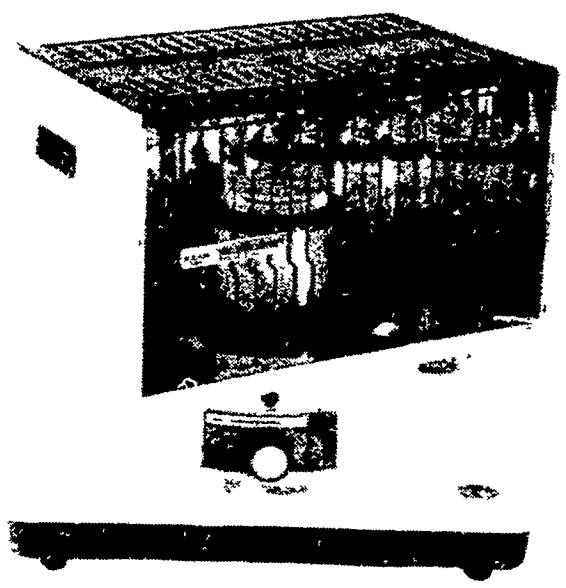

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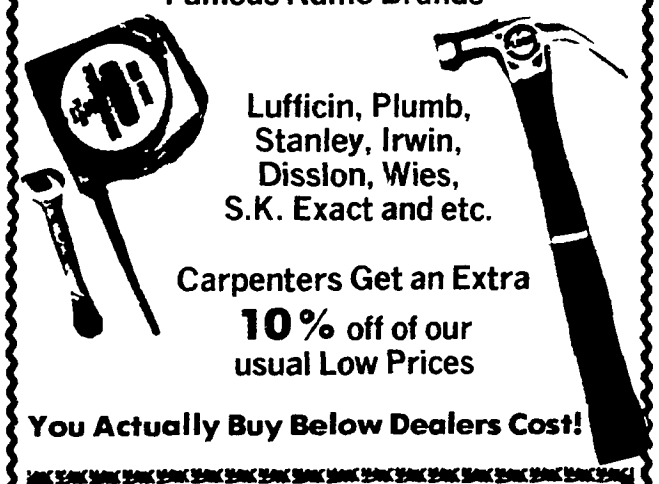

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Source
Published data for the years 1977 through 1979 (average of multiple locations where all six products were tested side-by-side from Iowa State University, University of Illinois, University of Nebraska, University of Minnesota, Purdue University—Indiana)

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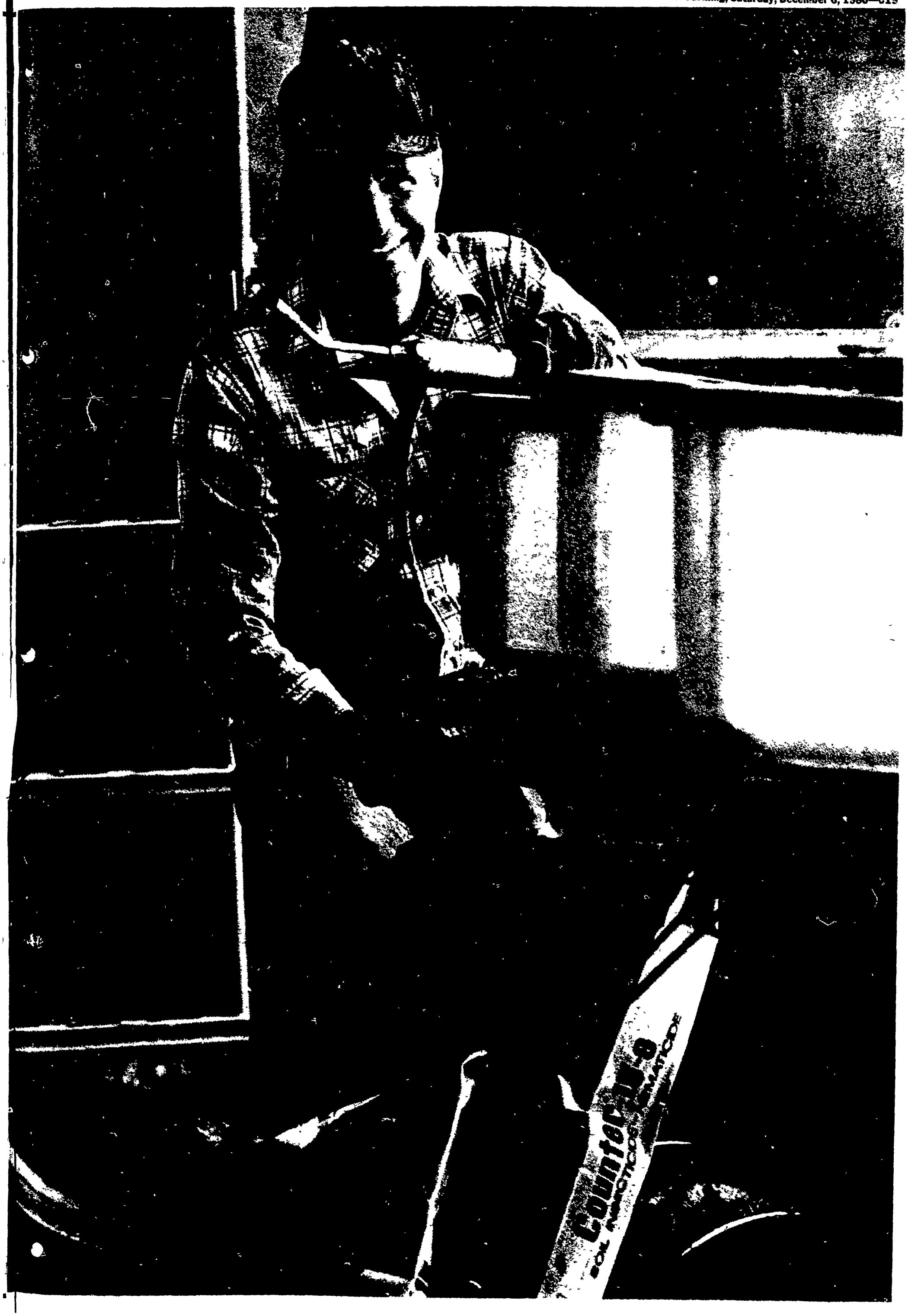
Lancaster Farming

Darlene Resh, 4-H Program Assistant, congratulates the special awards winners. They are, left to right Dave Rupp, ABC Williams Awards; Ann Murren, Rose Murren Award, Bill Baral, William Miller Award.

Adams 4-H

(Continued from Page C17)

ported by the Upjohn Company

Many 4-H'ers received medals for their oustanding performance at the county level in the National Awards Program They are. Karen Hobaugh, Hanover, Achievement; Joan Todt and Margaret Todt, Hanover, and Roger King, York Springs, Agricultural, Cindy Wilson, Biglerville, Bicycle; Lisa Reaver, Littlestown, Bread, Cindy Wilson, Biglerville, Danielle Slonaker, Gettysburg, Joyce Zepp, New Oxford, Citizenship, Michele King, York Springs, Lisa Reaver, Littlestown, Cindy Wilson, Biglerville, Diane Miller, New Oxford, Clothing

Rachel Furlong, McSherrystown, Commodity Marketing, Joan Todt, Karen Hobaugh, Margaret Todt, all of Hanover, Dawn Ridinger, Biglerville, Dairy; Joyce Zepp, New Oxford, Laurie Ridinger Biglerville, Dairy Foods, Lisa Reaver, Littlestown, Consumer Education, Elaine Stock, New Oxford, Sandy Redding, Biglerville, Beth Wayright, Mimi Locher, Deb Ebner, Bonnie Bishop, all of Gettysburg, Tracy Weaver and Michele King, York Springs, Fashion Revue

Kathy Durboraw and Bonnie Bishop, Gettysburg, Diane Miller, New Oxford, Laurie Ridinger, Biglerville, Food-Nutrition; Joyce Zepp, New Oxford, Jody Sherman, Abbottstown, Dawn Ridinger, Biglerville, Bonnie Bishop, Gettysburg, Gardening, Angel Dunchack, Littlestown, Dawn Ridinger, Biglerville, Danielle Slonaker, Gettysburg, Home Environment

Michele King, York Springs, Danielle Slonaker, Gettysburg, Cris Mickley, Orrtanna, Home Management, Jody Sherman, Abbottstown, Angel Dunchack, Littlestown, Horse, Jody Sherman, Abbottstown, Lisa Reaver, Littlestown, Karen Hobaugh, Hanover, Roxanne Kump, Aspers, Leadership

Kathy Durboraw, Gettysburg, Photography, Roger King, York Springs, Poultry, Angel Dunchack, Littlestown, Public Speaking, Cindy Wilson, Biglerville, Recreation; Roxanne Kump, Biglerville, Safety, Peggy Bastien, Fairfield, Sheep; Judy Behney, York Springs, Swine

Karen Hobaugh, Hanover, Jody Sherman, Abbottstown, Peggy Bastien, Fairfield, Veterinary Science, Roxanne Kump, Aspers, Woods Science; Joan Todt, Hanover, Personal Development, Cindy Wilson, Biglerville Outstanding 4-H'er

Wheat industry council elects officers

LANCASTER — Vernon Baird of Fort Worth, TX, was elected chairman of the Wheat Industry Council during the council's first meeting held last month

Thomas H Porter, an official with the U S Department of Agriculture's Agricultural Marketing Service, said the council will administer a national research and nutrition education program for wheat and wheat foods seeking ways to improve the quality of wheat and encourage more efficient use of wheat in the American diet

The program will be funded by assessments on processed wheat bought by certain manufacturers of products such as bread, cake, cookies, cereal, or pasta AMS will monitor the program.

Other members of the executive committee elected to serve with Baird are: Raymond L. Davis, Potter, Neb., vice-chairman; Sheila Sidles, Corydon, Iowa, secretary; Howard S. Holmes, Chelsea, Mich, treasurer, and Lester R Thurston, Jersey City, N J.

The council of 20 members and 20 alternates, representing end-product manufacturers, processors, producers and consumers authorized its executive committee to begin an immediate search for an executive director and directed an office be established in the Washington, D C, area

The council reviewed rules and regulations which establish the procedure for collecting assessments and which define responsibilities of end product manufacturers It recommended the rules be published by the secretary of agriculture as proposed rulemaking so the public can comment and changes can be made before the regulations are published in final form and the program implemented.

Three standing committees were appointed to begin planning work of the council. Committees and their members are:

Nutrition and Education Lauren H Batty, Rye, N Y., Wayne K Nelson, Winner, S D, Arlette Rasmussen, Newark, Del, Joe Hale, Shawnee Mission, Kan.; Robert Schaus, Waterbury, Conn., and Philip Orth, Oak Creek, Wis.

Research Max Milner, Bethesda, Md.; Clifton Capps, Los Angeles, Calif., Richard Kruse, Breckenridge, Minn.; John R Missen, Falmouth, Maine; Joseph P. Viviano, Hershey, Pa.; and Carolyn Knutson, Portland, Ore

Finance B J Hinkle, Kansas City, Mo., M.W K Heffelfinger, Minneapolis, Minn.; Robert H. Jepsen, Heppner, Ore; and Bonnie Liebman, Washington, D C

The first members of the council will serve staggered terms One-half of the members and their respective alternates will serve two years and the remainder will serve three years Subsequent appointments to the council will be for two years, Porter said.

The new wheat program is authorized under provisions of the Wheat and Wheat Foods Research and Nutrition Education Act of 1977. The order outlining operation of the program was approved in a referendum of wheat end product manufacturers, primarily wholesale bakers, last March.

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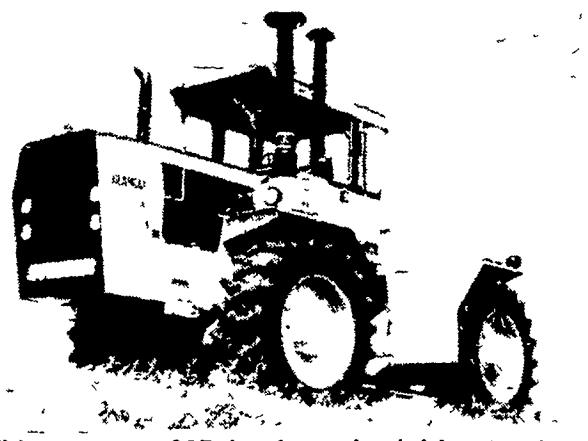

This monster 225 hp four-wheel-drive tractor from Steiger offers farmers an alternative to higher-horsepower, two-wheel-drive tractors and other four-wheel-drive tractors in the under-200 drawbar hp class. The Steiger Bearcat III ST 225 features a turbocharged, in-line, six-cylinder Caterpillar 3306T engine. The model's Dana-Spicer SST-1010 transmissions combined with two-speed transfer case provides 20 forward speeds. The Steiger Safair Cab features as standard: air conditioner and heater, pressurized dust control, tinted glass, full instrumentation and am/fm stereo radio.

Farm Business News

Sets milking parlor tour

DOUGLASSVILLE — Area farmers will have an opportunity to visit a prototype milking parlor, the first of its kind in the country, during the open house 7:30 to 10 p.m. December 8 at the Earl Hafer farm, R2 Douglassville, Berks County.

The parlor brings together the famous Surge line of dairy equipment, manufactured by Babson Brothers of Chicago, and a prefabricated, insulated metal building supplied by Bally Case & Cooler, Inc., Bally. The building was installed by Longacre Electrical Service, Inc., also of Bally.

In the past, many milking parlors have been constructed of concrete blocks. Such building are often inadequately ventilated and hard to keep clean. Because of poor insulation, they are also difficult to maintain to temperatures comfortable for farm workers.

The parlor at the Hafer farm, in contrast, is assembled of Bally sectional prefab construction panels, each insulated with four inches of urethane foamed in place between galvanized steel surface pans. The resulting building is exceptionally sanitary. Steel interior walls make it simple to wash down. The building is well ventilated, and because of the insulation (which has an "R" value of 34), easy to keep comfortably warm in winter and cool in summer.

Twelve Surge milking stalls make it possible to handle a dozen cows at once. In addition to the parlor, the building contains two more rooms, one housing the milk storage tank, sanitation equipment and controls. The other room is a utility area for the vacuum pump, hardware storage and refrigeration equipment.

A heat-return system was incorporated into the design to take advantage of heat generated by the milk cooling system. This heat can be channeled back into the milking parlor itself. Through the end of November, the insulation of the panels has been so effective that the body heat of the cows alone has been enough to keep the room warm. The heat-return system will be needed only during the coldest winter months.

Buildgings of this kind may provide tax benefits for farmers. Because Internal Revenue Service rulings generally treat prefabs as equipment rather than real estate, prefabs may qualify for special investment credits and rapid depreciation. Conventional buildings are not eligible for these advantages.

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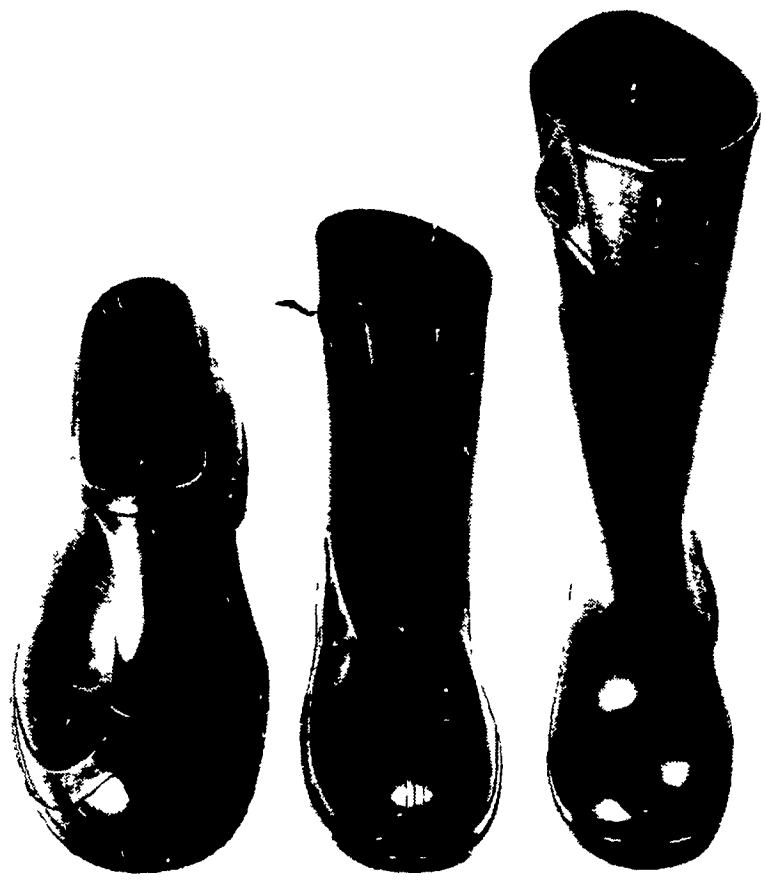

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Entomology scholarship goes to state 4-H'er

CHICAGO — A 19-year-old Pennsylvania girl, who collected 200 different varieties of insects within a 10-mile radius of her home, has been named one of six national winners in the 4-H entomology program.

Diane Hall, R3, Franklin, received a $1,000 scholarship during the 59th National 4-H Congress in Chicago, Nov. 30-Dec. 4.

Her award was presented by the Agricultural Chemicals Division, Mobay Chemical Corporation, sponsor of the entomology program Winners were selected by the Cooperative Extension Service and awards arranged by National 4-H Council.

Hall, daughter of Mr and Mrs. George E. Hall, is a sophomore at Clarion State College, Oil City, Pa She plans to become a certified public accountant.

In her entomology project the Venango County girl learned "to respect all living organisms, including insects. Not all insects are destructive Many are beneficial," she said.

The coed became much more aware of her environment as she discovered "very interesting insects, ranging from the microscopic louse to the giant grasshopper " She was amazed to find 200 varieties of insects within 10 miles of her home

Hall also learned how to properly use pesticides to control such harmful insects as the Japanese beetle, Colorado potato beetle and squash bugs. 'I have learned to keep dangerous chemicals in a safe place and away from children," she said

Hall has displayed her insect collections at numerous public meetings and has won a number of state awards over the last six years

"This project teaches one to plan in advance," she said 'Last minute work is out. There are months of work involved in catching 200 varieties of insects, identifying each by their scientific order and properly mounting, labeling and placing them in a display case "

Her entomology project carried over into her 4-H garden project, where she boosted production by controlling insects.

Her other 4-H projects have included wildlife, health and energy.

Lebanon ASCS to hold convention

LEBANON — The Lebanon County office of the Agricultural Stabilization and Conservation Service is holding its annual county convention to select three committee members who will legislate local farm programs for 1981

The committee makes many determinations during the year in accordance with national and state recommendations, regulating commodity price and production control and administering the Agricultural Conservation Program on the local level, remarked an ASCS spokesperson

Convention delegates recently were elected by a mail ballot will continue serving as representatives of their individual communities under the direction of the three-member County Committee

The convention, open the public, will take place at Heisey's Diner, Route 72 Lebanon, at 9.30 a m Thursday, December 11

Farm Business News

New PTO generator

LEBANON — A PTO generator has been added to the line of generators manufactured by Maxi-Power Generator Systems It features gear drive, all copper winding, interchangable gear case from 540 to 1000 rpm input, permanent magnets, brushless design, 1800 rpm continuous duty ratings, inherent voltage regulation, and extremely good motor starting ability of one h p per k w For more information contact 330 Fonderwhite Road, Lebanon, Pa 17042, 717/274-1483

Names new general manager

NEWTON, IA. — Joseph H. Paquin has been named General Manager of Winpower Corporation, a leasing manufacturer of electrical generating equipment and systems used for standby and prime power applications, the firm announced recently.

In making the announcement, Leland Boren, president of parent company Avis Industrial Corporation, said Paquin brings to the position extensive managerial background in the electrical field. Paquin also brings to Winpower considerable experience in the areas of product and market expansion, Boren noted

Joseph H. Paquin

Paquin, previously Group Vice President, Electrical Equipment of Katy Industries, already has assumed his responsibilities at Winpower

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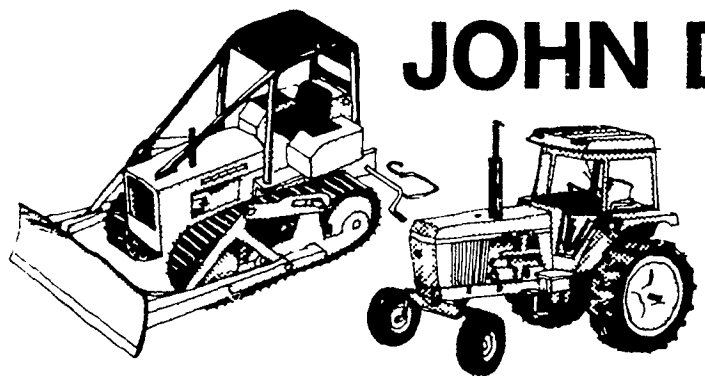

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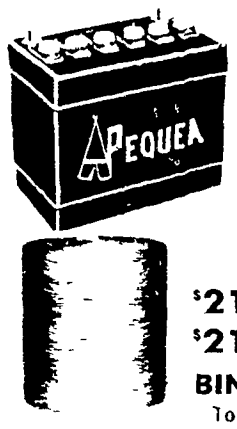

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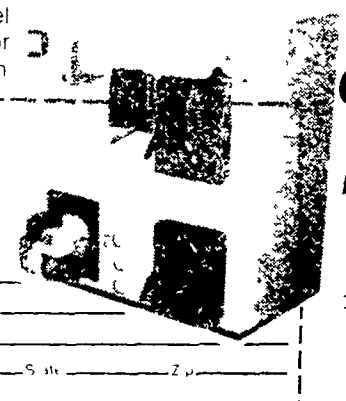

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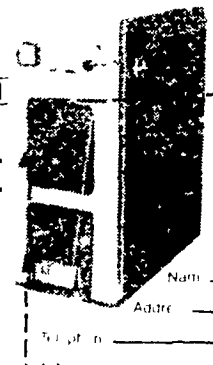

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Johnson resigns MDA post

ANNAPOLIS, Md. — Ronald L. Johnson, Director, Division of Marketing, has resigned from the Maryland Department of Agriculture to accept a position with USDA, APHIS, Plant Protection and Quarantine Pest Program Development staff according to Secretary of Agriculture, Wayne A. Cawley, Jr.

In announcing, Johnson's resignation Secretary Cawley stated he has served as a Division Director with the Department since it was created in 1973 From 1973 until 1979 Johnson served as the first Director of the Division of Plant Industries.

In April, 1979 Johnson took over as Director of the Division of Marketing. Prior to the certain of the Department Johnson served as the first Executive Secretary of the Maryland Agricultural Commission an advisory body to the old State Board of Agriculture.

"On behalf of the Department of Agriculture I want to thank Ron Johnson for the contributions he has made to the Department and to Maryland agriculture", said Cawley. "We wish him well in his new job with USDA and hope his new work will keep him in contact with Maryland agriculture"

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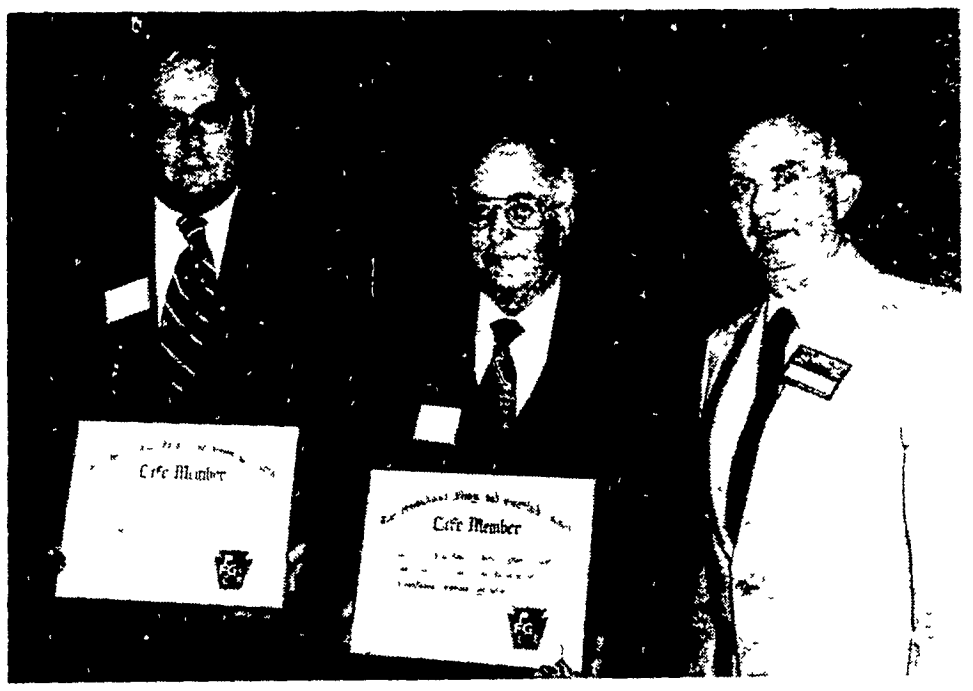
Washko, Wolgemuth are lifetime members



Two Pennsylvania agricultural leaders, John Washko, retired Penn State agronomist, left and Charles Wolgemuth, retired superintendent of Milton Hershey School Farms, were named lifetime members of the Pennsylvania Forage and Grassland Council at the organization's recent 20th Anniversary Conference in Hershey. At right is Kenneth Leath, council president and plant pathologist with the USDA Regional Pasture Research Laboratory at Penn State. Washko and Wolgemuth, both past presidents of the Pennsylvania council, were honored for a lifetime of service to the state's agricultural industry. Lester Ray, retired manager of Rolling Rock Farms, Ligonier, also was given a lifetime membership but was unable to attend.

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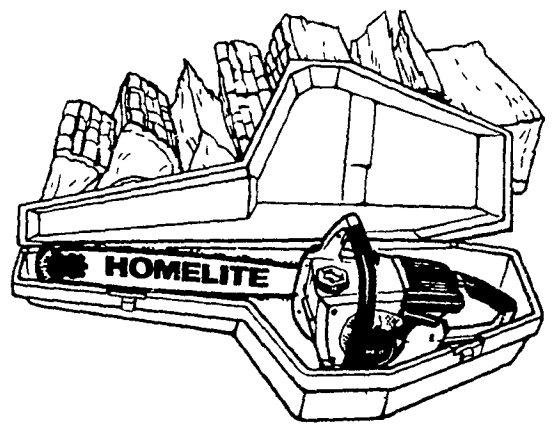

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Grims sweep lamb ribbons at Eastern 4-H show

ALLENTOWN — The Grand Champion steer was exhibited by David Huff, Montgomery County, weighing 1215 pounds at the Bucks, Carbon, Lehigh, Montgomery and Northampton Eastern Pennsylvania 4-H Beef and Lamb Sale held last Saturday, at the Allentown Fairgounds.

The buyer, M.G.F. Group–McDonald's, Hotel Trailer, Allentown — paid $2.25 per pound

David Schultz, Northampton County, showed the Reserve Grand Champion steer weighing 1060 pounds and was sold for $2.00 per pound. The buyer was Donald Pharo, Route 1, Bethlehem.

The Champion Light Weight steer weighing 1055 pounds sold for $1.00 per pound and was bought by Danny George of George's Foodliner, Bethlehem. The steer was exhibited by Joe Sikorski, Lehigh County. Jane Sikorski, Lehigh County, showed the Reserve Champion Light Weight steer, weighing 1055 pounds and was purchased by Marsteller Meats, Trexlertown, for 92 cents per pound. The Reserve Champion Medium Weight steer weighing 1080 pounds sold for 88 cents per pound and was bought by Haring Brothers, Doylestown. The steer was exhibited by Jon Wetzel, Lehigh County.

The Grand Champion individual lamb, weighing 133 pounds was sold at $3.70 per pound to Danny George, George's Foodliner It was owned by Joshua Grim, Lehigh County. The Grand Champion Pair of Lambs, exhibited by Ruth Grim, Lehigh County was purchase by Haftl Meats, Allentown. The Pair of Lambs weighed 228 pounds and was sold at $2.30 per pound.

Joyce Paslo, Bucks County, showed the Reserve Grand Champion lamb and was sold to Danny George, George's Foodliner at $1 20 per pound The lamb weighed 114 pounds

The Reserve Grand Champion Pair of Lambs, shown by Andy Wagner, Northampton County, weighing 214 pounds and was purchased by DiTonia Meats, Schnecksville for $1.30 per pound.

The Champion Light Weight lamb was purchsed by John Scholl, Perkasie for $1.00 per pound. The lamb weighed 92 pounds and was exhibited by David Samkavitz, Buck County.

The Reserve Champion Light Weight lamb, weighing 91 pounds was sold at $1.00 per pound to Tim Landis, Mainland. It was owned by Ramona Wagner, Northampton County.

The Champion Medium Weight lamb was purchased by DiToni Meats, Schnecksville for $1.30 per pound The lamb weighed 99 pounds and was exhibited by Ruth Grim, Lehigh County. The Reserve Champion Medium Weight lamb, weighing 100 pounds was sold at $1 05 per pound to Southeast Farm Credit Association, Silverdale It was owned by Marlyn Stroh, Lehigh County.

The sale, as was the show on Friday, was conducted by the Agricultural Extension Service, with the County Agent of the five counties in charge. The auctioneer was Ralph Zettlemoyer.

Other buyers at the sale were Berks-Lehigh Valley Farm Credit Association, Douglas B Wilson, Agrico Fertilizer Company–Frank Best, Manager, Albrights Mill & Reading Bone Fertilizer, Harry Gruber, Paul Baxevane, Earl Hoffman, Nathaniel Albee, John Almer, David Dunbar, Nelson Cole, Rosa Toews, Lester Hoagland, Metch Polled Hereford, Metro Leshak, Montgomery County Extension Office, Shuman Insurance, McClure Agway, Clyde Thomas, Jr., Stanley Czapkewicz, Ontelaunee Lions Club, Carl Renner, Ralph W Zettlemoyer, George Woolridge, David Fray, A & B Farms, Marvin Clause, Warren Loux, Charles Mackenzie, Chapman Equipment Center, Mike Fournier, A & B Paul Hoffman, Gillespie Electric, C.B. Hoober, Inc., Jim Roth, Bill Martin, Duncan Marriott, Baringer Brothers, Paul Hower, Sterling Raber, Baum's Meat Packing, Inc., Charles S Snyder, Inc., Russell F. Schleicher, Gehman's Meats,, Monica Warner, Marsteller Grain, George V. Seiple & Sons, Dale's Quality Market, Agway, Inc , and Sue DelVecchio

Average price per pound of the steers with the Grand Champion included was $.95 per pound, without the top, the average was $.91 per pound. Last year's averages were $ 90 and $ 87

Average price per pound for the lambs with the Grand Champion included was $1 11 per pound, without the top, the average was $1 00 per pound. Last year's averages were 99 5 cents per pound, without the top, the average was 95 2 cents per pound

The total weight of the 37 steers in the sale was 41,500 pounds and the total sales were $39,345.00.

Melissa Fretz, a member of the Lehigh County 4-H Beef Club, died in an automobile accident July 28, 1980 Since that time, her steer was cared for by the Paul Krause family, Slatington

Diane Krause, past president of the Lehigh County 4-H Beef Club and Melissa's friend, showed the steer and won second place in the light-light weight class

Auctioneer Ralph Zettlemoyer bought Melissa's steer and Melissa's father, John Fretz, gave the proceeds to the Lehigh County 4-H Beef Club

The club will use this memorial gift to buy a scale

The grand champion lamb at the 1980 Eastern Pennsylvania 4-H beef and lamb show was Joshua Grim, Breinigsville, Lehigh County. The blue ribbon winner sold for $3.70 per pound to Danny George, George's Foodliner, Bethlehem.

The total weight of the 43 lambs in sale was 5,573 pounds and the total sales were $6,209.15

BEEF

The light light weight beef class included steers which weighed 870 1015 pounds 1 Lori Cesanek Northampton Northampton County 2 Melissa Fretz East Greenville Lehigh County 3 Jim Arthur Worcester Montgomery County 4 Steve McMahon Green Lane Montgomery County 5 Mark Thomas Bedminster Bucks County 6 Robin Bear New Tripoli Lehigh County

The heavy light weight beef class included steers which weighed 1025 1055 pounds 1 Joe Sikorski Emmaus Lehigh County Champion Light Weight 2 Jane Sikorski Emmaus Lehigh County Reserve Champion Light Weight 3 James Strouse Pen Argyl Northampton County 4 Darin Ruch New Ringgold Lehigh County 5 Richard Roth Collegeville Montgomery County 6 Tim Fagan Norristown Montgomery County

The light medium weight beef class included steers which weighed 1060 1070 lbs 1 David Schultz Nazareth Northampton County Champion Medium Weight 2 Gwen Hower Northampton Northampton County 3 Andy Wagner Bethlehem Northampton County 4 Jim Roth Collegeville Montgomery County 5 Becky Roth Collegeville Montgomery County 6 Chris Fagan Norristown Montgomery County 7 Angela Bernotas Schwenksville Montgomery County

The heavy medium weight beef class included steers which weighed 1075 1120 lbs 1 Jon Wetzel Coopersburg Lehigh County Reserve Champion Medium Weight 2 Karen Wuchter Northampton Northampton County 3 Ralph Danner East Texas Lehigh County 4 Daniel Berghold Bath Northampton County 5 Duane Ruch New Ringgold Lehigh County 6 Rusty Bryant Worcester Montgomery County 7 John Bryant Worcester Montgomery County

The light heavy weight beef class included steers which weighed 1170 1235 lbs 1 David Huff Lafayette Hill Montgomery County Champion Heavy Weight 2 Glenn Wuchter Northampton Northampton County 3 Kenny Ruch New Ringgold Lehigh County 4 Gavin Grim Mertztown Lehigh County 5 Dean Ruch New Ringgold Lehigh County 6 Ben Gruber New Tripoli Lehigh County

The heavy heavy weight beef class included steers which weighed 1265 1415 lbs 1 Diane Krause Slatington Lehigh County Reserve Champion Heavy Weight 2 Seth Gruber New Tripoli Lehigh County 3 Andy Wilson Mertztown Lehigh County 4 Brian Ruch New Ringgold Lehigh County 5 Diane Miller Lehighton Carbon County

LAMB

The light light weight market lamb included lamb which weighed 79 98 pounds 1 Scott Reinert Slatington Lehigh County 2 Robin Bear New Tripoli Lehigh County 3 Keith Breininger New Tripoli Lehigh County 4 Amie Brown Ottsville Buck County

The heavy light weight market lamb class included lambs which weighed 89 92 pounds 1 David Satkavitz Doylestown Bucks County Champion Light Weight 2 Ramona Wagner Pen Argyl Northampton County Reserve Champion Light Weight 3 Cheryl Almer Nazareth Northampton County 4 Kari Brotman Buck County 5 Tony Danner Germansville Lehigh County

Exhibitor of the champion pair of lambs was Ruth Grim, Breinigsville With her are buyer Richard Haftl, Haftl Meats, and helper Judy Schneider, New Tripoli, right.

The light medium market lamb class included lambs which weighed 96 100 pounds 1 Ruth Grime Breinigsville Lehigh County Champion Medium Weight 2 Marlyn Stroh Breinigsville Lehigh County Reserve Champion Medium Weight 3 Tammy Wagner Bethlehem Northampton County 4 Diane Wagner Bethlehem Northampton County 5 Kevin Reinert Slatington Lehigh County

The heavy medium weight market lamb class included lambs which weighed 101 105 pounds 1 Gina Bittner Germansville Lehigh County 2 Beth Woolridge Perkasie Bucks County 3 Richard Trexler Germansville Lehigh County 4 David Schultz Nazareth Northampton County 5 Lewis Trexler Germansville Lehigh County

The light heavy weight market lamb class included lambs which weighed 108 108 lbs 1 Joyce Paslo New Hope Bucks County Reserve Champion Heavy Weight 2 Andy Wagner Bethlehem Northampton County 3 Ricky Raab Hartsville Bucks County 4 Kathy Moss Perkasie Bucks County 5 Betsy Neer Doylestown Bucks County 6 Jo Eurich Ottsville Bucks County

The heavy heavy weight market lamb class included lambs which weighed 121 147 lbs 1 Joshua Grim Breinigsville Lehigh County Champion Heavy Weight 2 Michelle Strouse Pen Argyl Northampton County 3 Sharon Raab Hartsville Bucks County 4 Judy Schneider New Tripoli Lehigh County 5 Susan Breininger New Tripoli Lehigh County

Lamb Pairs light weight 1 Keith Breininger New Tripoli Lehigh County 2 Kevin Reinhert Slatington Lehigh County 3 Robin Bear New Tripoli Lehigh County 4 Nicole Palmer Bangor Northampton County 5 Scott Reinert Slatington Lehigh County

Lambs Pairs heavy weight 1 Ruth Grim Breinigsville Lehigh County Grand Champion Pair 2 Andy Wagner Bethlehem Northampton County Reserve Grand Champion Pair 3 Joshua Grim Breinigsville Lehigh County 4 Susan Breninger New Tripoli Lehigh County 5 Cheryl Almer Nazareth Northampton County 6 Arthur Yoder Doylestown Bucks County 7 David Schultz Nazareth Northampton County

Grand champion steer at the 1980 Eastern Pennsylvania 4-H beef and lamb show was David Huff, Lafayette Hill, Montgomery County The animal was purchased by Harold G. Fulmer, left, of HGF Management Group.

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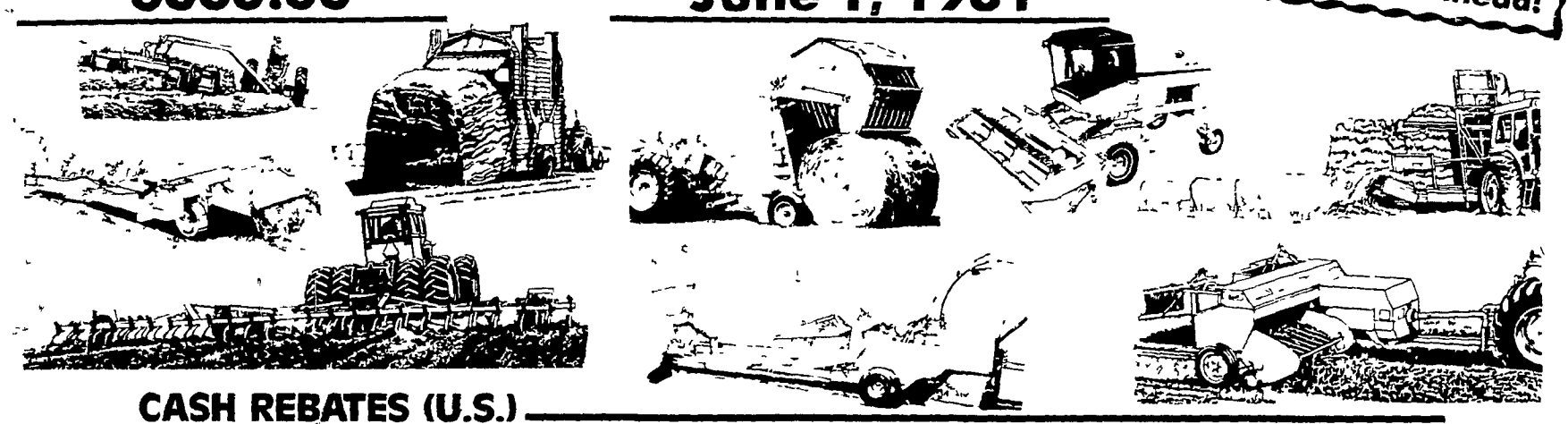
August 1, 1981 on Forage Harvesters Sold with Cornhead!



CASH REBATES (U.S.)

Hesston Models (Eligible on units in dealer stock prior to Nov 1, 1980)	December
PT Windrowers & Mower-Conditioners	
1070	$ 350
1090 & 1091	400
1010 Hydro Swing	400
1014 Hydro Swing	600
1180	350
SP Windrowers	
6650	$1000
6550	1000
6450	1000
PT Forage Harvesters	
*2000-150	$ 650
*2000-100	650
*7020	250
7160	500
7150	400
7140	350
* These units eligible for 50% of listed rebate plus finance charge waiver to June 1 1981	
Rounder Round Balers	
5580	$ 600
5540	400
5800	500
5500	500
Square Balers	
4500	$ 500

Hesston Models (Eligible on units in dealer stock prior to Nov 1, 1980)	December
Tillage Equipment	
2210 Field Cultivators (26' & 33')	$ 600
2210 Field Cultivators (37' and over)	800
2410 Single Disc - 41'	750
2410 Single Disc - 52'	900
Liquid Manure Spreaders	
1510	$ 300
1520	350
Stak-Hand Hay Stackers	
60-A & 60-B	$1000
30-A & 30-B	800
10	500
Stak-Mover Models	
60-A	$ 350
30	200
Stak-Feeder Models & Processors	
60-A	$ 350
30	300
SP-10 Feeder	350
SP Forage Harvesters	
7655	$6000
7650	5000
7600	4500

FINANCE CHARGE WAIVERS

To June 1, 1981

Self-Propelled Windrowers
Mower-Conditioners
★ Self-Propelled Forage Harvesters
★ Pull-Type Forage Harvesters
★ Forage Blowers (when sold with a forage harvester)
★ To Aug 1, 1981 when sold with Cornhead
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4500 Conventional Baler
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StakHand Models 60-A & 60-B
StakMover Models 30 & 60-A (when sold with StakHand stacker as a package)
StakFeeder Models 30 & 60-A (when sold with StakHand stacker as a package)

To April 1, 1981

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Delaware honors top irrigated corn producer

DOVER, Del. — Top achievers in Delaware's 1980 Irrigated Corn Program were recognized during a special ceremony at the state's annual corn irrigation conference November 24 at the Sheraton Inn in Dover

First prize went to New Castle County farmer Bill Haas of Middletown for his record-breaking 291 bushel yield.

The Carlisle brothers, Keith and Richard, of Greenwood got the highest Sussex County yeild--180 bushels per acre from an irrigated field near Ellendale

Bob and Dave Winkler of Harrington produced the Kent County irrigated high of 163 bushels

State Secretary of Agriculture Alden Hopkins presented silver bowls to each of the winners

Commenting on Haas' achievement of nearly 300 bushels, Hopkins said, "We farmers look up to him and his family with thanksgiving that such a yield can be achieved in Delaware"

About 70 irrigated fields were involved in the extension-sponsored program last summer Estimated irrigated corn yields this year are about 25 bushels higher than in 1979, according to University of Delaware extension agronomist William Mitchell

Middletown farmer Bill Haas accepts silver bowl from Delaware Secretary of Agriculture Alden Hopkins in recognition for his record-setting irrigated corn yield. Award was presented during recent statewide irrigation conference in Dover.

Cozy cat saves energy

DELAWARE — New Castle County 4-H members recently learned that cats are very effective in saving energy, especially if it is a Cozy Cat doorstop! 4-H'ers combined their sewing, crafts and home environment talents & made door stops of calico material in the shape of a cat. Besides a door stop, their 3½ foot long tails can be tucked next to a drafty door to keep out the cold! The cat's base is filled with sand and polyester fiber, its tail is and-filled The finishing touches were added with felt, ribbon and buttons Besides having lots of fun, 4-H'ers found an easy way to help the family save energy. Many friends of program participants will receive these as Christmas presents.

If you are interested in receiving the pattern and directions free for making this energy-saving cat, just call the New Castle County 4-H Office at 738-8965 or send your request to County 4-H Office, 120 Agrigultural Hall, University of Delaware, Newark, DE 19711.

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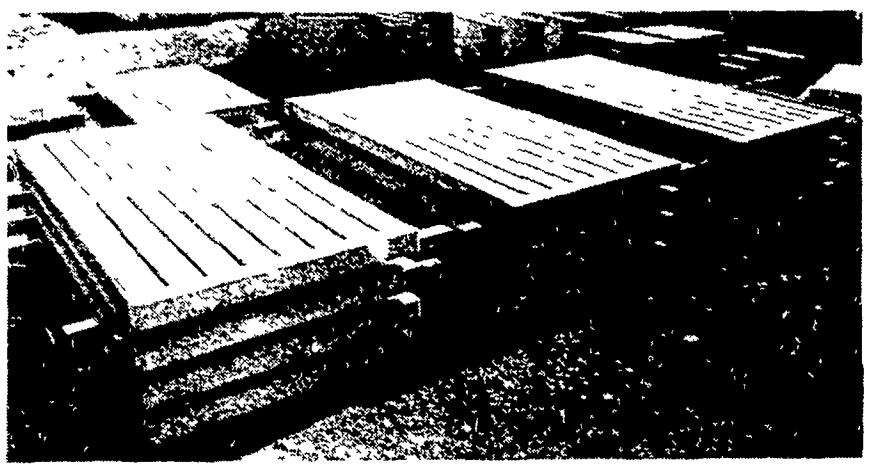

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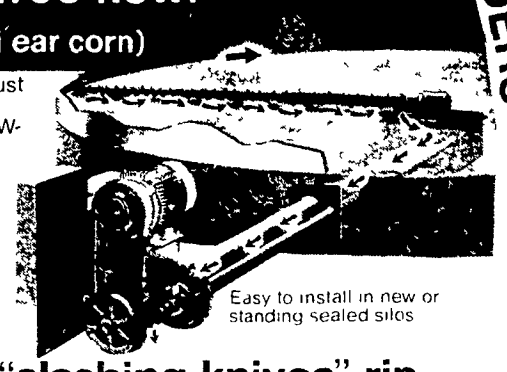

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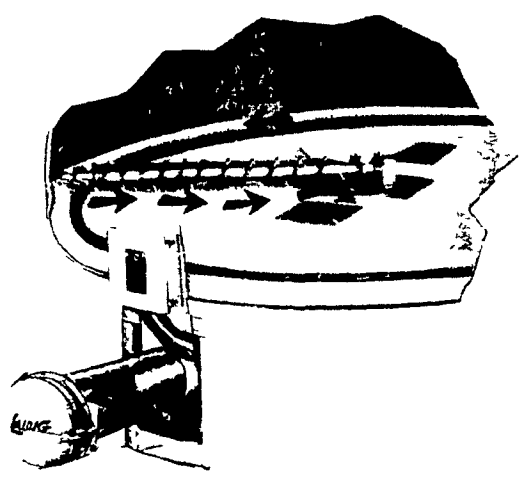

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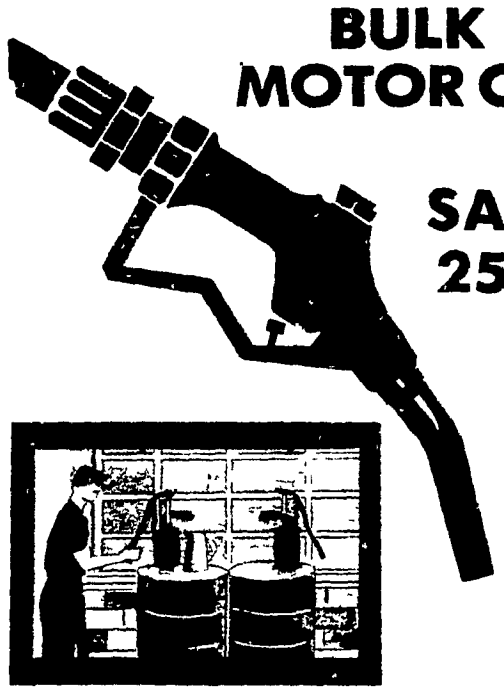

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Shown with the trophies they received at the Thomasville 4-H Club's annual Achievement Night are these senior winners, front left to right, Nancy Eisenhart, dairy foods; Beverly Eisenhart, ceramics; Teresa Roser, crocheting; Back row, Mike Burgard, leathercraft; James Roth, handyman; Robert Haskins, electricity; Michelle Lehigh, rabbits; and Christine Wolf, bread. The awards are based on 1980 project work and involvement in 4-H activities. Photo by club member Mike Welsh.

Thomasville 4-H holds achievement night

EAST BERLIN — The Thomasville 4-H club's annual Achievement Night and Banquet was attended by 110 4-H'ers, parents, leaders and their families, Saturday night at the 4-H Center.

Master of Ceremonies for the evening was Carol Haskins, 1980 president. Pledges were led by Jon Eller and Angela Lang with James Roth giving the invocation

Members were recognized for their outstanding 4-H project work for 1980. Keith Eisenhart and Lanny Zeigler, two of the clubs leaders, presented trophies to Mike Burgard, leathercraft; Michelle Lehigh, rabbits; Shane Seidenstricker, sheep; Gary Burgard, swine; Ron Horn, Jr., vegetables; Teresa Roser, crocheting; Nancy Eisenhart, dairy foods; Steve Eisenhart, tractor; Mike Welsh, photography; Bridgette Boyer, candles; Beverly Eisenhart, ceramics; James Roth, handyman; Darren Smallwood, pets; Neil Seidenstricker, stamps; Joann Haskins, clothing; Christine Wolf, bread; Jon Haskins, rockets; Susan Eisenhart, dairy; Robert Haskins, electricity; and Debbie Wolf, veterinary science.

Also recognized for their project work were Marcia Mummert, Mike Parr and Bradley Roser.

Club members Roy Thompson and Carl Haskins, state 4-H winners in Field Crops and Forestry, respectively, were honored by the club for their achievements.

Cookie sales awards were presented to Michelle Lehigh, Susan Eisennart,

(Turn to Page C28)

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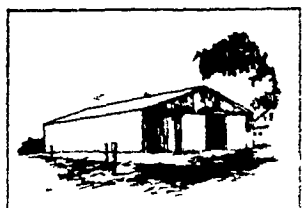

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Junior 4-H project winners of the Thomasville 4-H club display their trophies awarded at the annual Achievement Night held at the 4-H Center. Shown front left to right are Darren Smallwood, pets; Bridgette Boyer, candles. Back row, John Haskins, rockets; Gary Burgard, swine; Mike Welsh, photography; Ron Horn, vegetables, Debbie Wolf, veterinary science; Steve Eisenhart, tractor and Susan Eisenhart, dairy

Thomasville 4-H

(Continued from Page C27)

Beverly Eisenhart and Carol Haskins

Club secretary, Teresa Roser announced the recipients and teen leaders and presented awards to members for roll call and project completion

Mike Welsh presented a slide presentation on 1980 4-H events

New officers were installed for 1981 and door prizes, plants in handmade crocheted cups were presented by Jean Roth.

Some tickets available for no-till conference

LANCASTER — The Mid-Atlantic No-Till Conference draws capacity crowds of over 1000 farmers each year The 1981 conference will be held January 8 at the Host Farm Resort, five miles west of Lancaster on U S Route 30

Tickets are now available from county agricultural agents in Pennsylvania, Maryland, Delaware, New Jersey Virginia, and West Virginia

The program will focus on management factors affecting the future of farming Topics to be discussed include spraying, water runoff, insect control, dry-weather stress, and new equipment for planting and fertilizing no-tillage crops

The morning session begins at 9:30 a m and includes talks on the following subjects Spray It Yourself:" Chinese Farming Super Till to No-Till ' Tillage and Agricultural Challenges, ' and Managing No-Till for the Future '

The afternoon program starts at 1 30 p m with a talk on 'Stalk Borer Control, followed by presentations on "Energy Requirements of No-Till versus Conventional Tillage, and No-Tillage Under Stress Conditions. '

No tickets will be sold at the door

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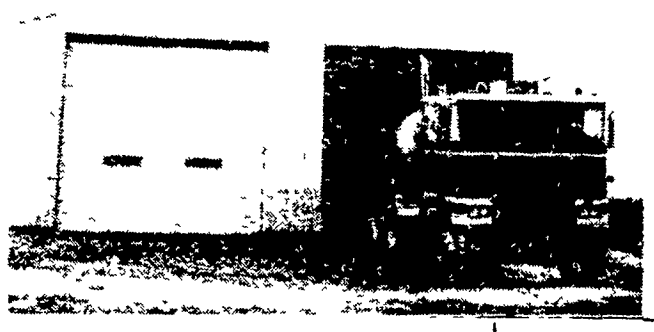

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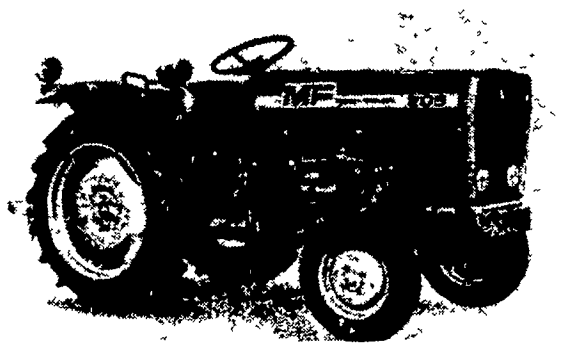

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Melanie Good, left, was named York County FFA Sweetheart at a FFA leadership conference held recently. Escorting the new sweetheart from Red Lion is Jeff Slothower from Northern High School.

FFA'ers attend training conference

YORK — Approximately 85 FFA members from York and Adams County attended the York and Adams County Leadership Training Conference held at the York Vocational Technical School

The FFA'ers attended classroom situations ranging from public relations to conducting a good meeting.

The County FFA Sweetheart Contest was also held at the conference in which Melanie Good from Red Lion was named the county Sweetheart. This now enables her to advance to the state competition held at Penn State in the spring.

Hastings receives extension award

DOYLESTOWN — Kay M. Hastings, Bucks County home economist on the staff of Penn State University's extension service, has been named recipient of the Ruby Award presented by the Penn State Chapter of Epsilon Sigma Phi, national extension honorary.

For 11 years Hastings has coordinated the planning committee that provides Extension talent for "Farm, Home and Garden" aired on KYW/TV in Philadelphia every weekday morning Each year county staff from southeastern Pennsylvania, New Jersey and Delaware are involved in the 250 nine minute programs. In addition to her behind the scenes duties, Mrs. Hastings often appears on camera.

"Farm, Home and Garden," now in its 28th year, is the longest continually running TV show in the United States. It has a "50 share" rating, the highest of any show broadcast in the Philadelphia area. It reaches 300,000 viewers each year.

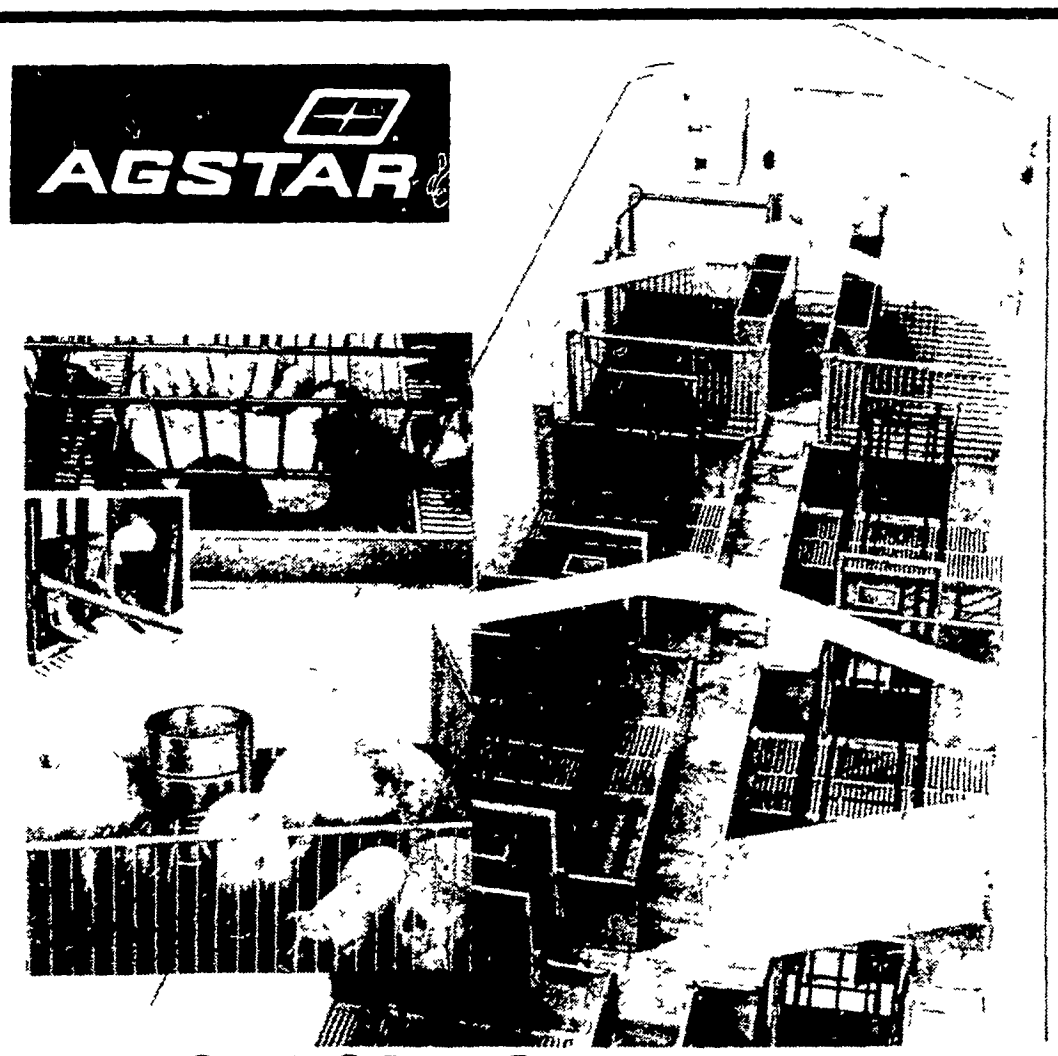
The longevity of the program attests to Mrs. Hastings' and her committees ability to produce programs that meet today's need.

In Bucks County she has initiated innovative programs to meet the needs of working women as well as those who want to develop the skills and the business acumen to work out their own homes. She also conducts clothing programs and produces a monthly newsletter for homemakers.

Mrs. Hastings is active in both the national and the Pennsylvania Associations of Extension Home Economists and currently serves as president of the Pennsylvania group.

She is married to Robert J. Hastings, a Doylestown attorney.

Kay Hastings receives the Ruby Award from Joseph Beard, Crawford County. Hastings hosts a daily television show in Philadelphia.



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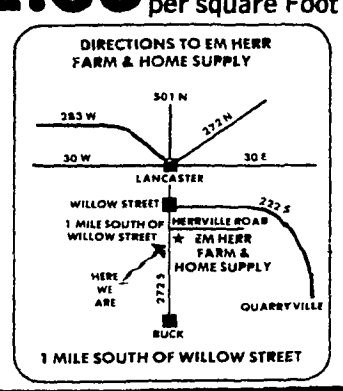

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Farmers asked to nominate peach award candidates

MARTINSBURG, WV — A sculptured glass peach, hand made and as delicate looking as the natural fruit, has become one of the best known awards in the fruit industry

National Peach Council used other means of recognition of its award recipients for five years, 1968-1972 Since the first crystal peach was presented in 1972 it has become known and recognized by thousands of persons connected with the fruit industry

Nominations are again being sought for this award, though a person nominated during the next two or three months will probably be considered for the award to be presented in 1982, not the award which will be presented at the 1981 NPC convention in Phoenix, AZ

Even though not all past recipients of the Achievement Award received the glass peach, each of them was recognized by NPC for special contributions to the peach industry or the council

National Peach Council presented its first Achievement Award in 1966 to Frank Street was a research leader as well as a past president of National Peach Council and one of its strongest supporters

Though there is no monetary award connected with recognition, the presentation of the glass peach during the National Peach Council Convention has become one of the highlights of that meeting

Nominations for the Achievement Award can be sent to National Peach Council at any time Most of the nominations are made without the nominees being aware the nominations have been submitted Members of the NPC Awards Committee have become almost secretive about their annual selection, and it is often a complete surprise to the recipient

"We know that not all persons who are deserving of the Achievement Award can ever be recognized, but we do wish that more of them were nominated," lamented Dan McGuire, chairman of committee which has the task of selecting a recipient for the 1981 award

"Our committee cannot possibly learn about all those who may be deserving of the award without the help of persons who work with the possible nominees or otherwise know of their accomplishments "

Nominees should be persons who have done things which have helped the entire peach industry or who have been particularly helpful in carrying out the aims and objectives of National Peach Council They may be peach producers, packers, shippers, research workers at the state or Federal level, or persons in allied industries.

Nominations should be sent, with supporting information to Awards Committee, National Peach Council, P O. Box 1085, Martinsburg, WV 25401.

Sulphur Creek Farms takes lifetime breed membership

ZION GROVE — Sulphur Creek Farms, owned by Eugene A Gubala, Zion Grove, has recently become a lifetime member of the American Simmental Association

ASA is unique among beef breed associations in that it offers only a one-time one-payment life membership Once a person joins the Association, there are no future dues or membership payments

We want to extend a sincere welcome said ASA Executive Secretary, Earl B Peterson from the Association's headquarters in Bozeman, Montana

Founded in 1968, the American Simmental Association now numbers more than 13,200 life members and the ASA herd book has exceeded the 600,000 figure in number of animals processed for registration

Simmental cattle originated in the Simme Valley of Switzerland and have been in North America only since 1967 In that time, the Simmental breed has grown enormously in numbers and in popularity The breed currently ranks fourth among U S beef breed organizations in the number of animals registered annually

'The Simmental Producer benefits greatly from his relationship with the ASA," Peterson said "Recognition of genetic trait leaders, the publishing of the National Simmental Sire Summary coupled with corresponding data on growth and maternal traits provided valuable management tools to the cattleman '

An awards program to honor outstanding females in the breed is also maintained

This program helps the producer identify the superior cows in his herd," Peterson added We feel that the cow makes the difference '

Gubala, says he is enthusiastic in his discussion of Simmental cattle. He lists great or size, gentler dispositions, outstanding milk production, and ease of calving among the superior characteristics of the breed

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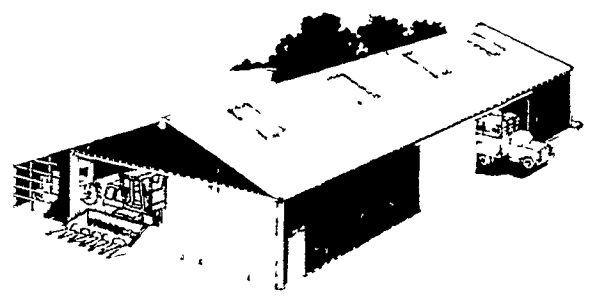

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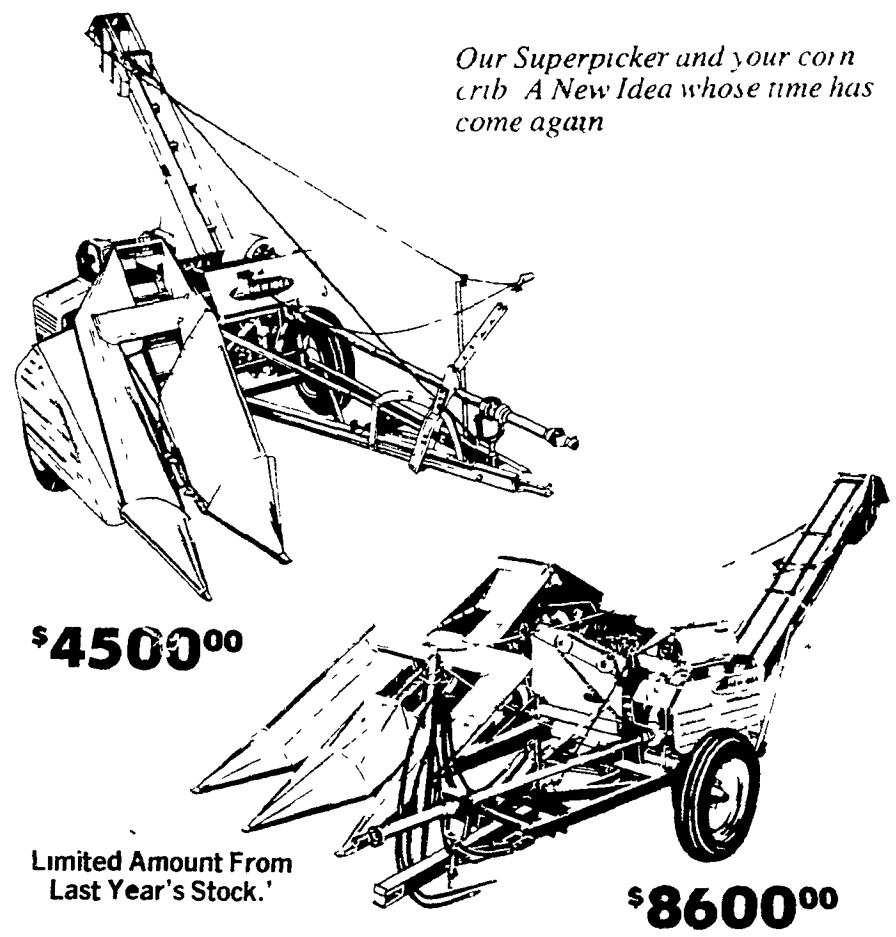

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Shropshire breeders blame health care for many sheep problems

COCHRANVILLE — Acrylics, polyesters? Many agriculturists will site artificial fibers as the primary cause of the decline in the sheep industry, but at least one group, the Pennsylvania-Maryland Shropshire Association feels that veterinary scientists through neglect have been contributors to the troubles of the sheep business.

These sheep producers want to do something about it

If you keep sheep, the next time one of your lambs dies, you should think, "perhaps this loss didn't have to be," Annette Menhennett of the Penn-Mar Shrop organization counsels

"You also should think about the $70 loss to your profit ledger," she adds "It's dead lambs, culled ewes, and barren ewes that are literally destroying the sheep industry because they rob the shepherd of his profits"

Figures are hard to document, but Clair Engle, sheep specialist of Pennsylvania's Cooperative Extension Service often uses 12 to 15 percent as the rate of lamb losses in the Commonwealth's flocks A survey done recently by the Animal Health Economics Unit of the University of Pennsylvania's School of Veterinary Medicine found seven percent of the state's sheep population dies on the farm each year.

Infertility, loss of condition or diseases cause the shepherd to cull another 10 percent while 3.8 percent of the ewes are barren annually.

These last three figures represent a loss of 10,200 ewes each year or a potential crop of 20,000 lambs. In dollars and cents at current market prices that's a loss to our sheep producers of $1,300,000.

If 12 percent of the lambs die before they can be marketed, this is a loss in Pennsylvania of 7200 lambs. These lambs would bring the producers $504,000. Together with the above losses sheep producers have lost nearly two million dollars.

The Shropshire breeders want to change this situation. Under the leadership of Annette Menhennett of Cochranville, that group has been urging the School of Veterinary Medicine to add an ovine specialist to their faculty.

On July 10, 1978 soon after the Shrop group began making overtures to the Dean of the Veterinary School, Dean Marshak acknowledged, "My faculty are only too well aware of our deficiencies in this important area."

Since then he has repeatedly stated that the ovine position is a matter of high priority, but no funds are available to initiate this program. Similarly the Secretary of Agriculture and the Cooperative Extension Service have been unable to offer financial assistance.

In essence, Mrs. Menhennett says she feels these authorities are signing the death warrant for the sheep industry.

"You can have all kinds of "Blueprints for Expansion", but they won't revive the industry unless the producer can make a decent profit."

One researcher, Dr Michael Magno, who has been doing cardiovascular-pulmonary research at the Hospital of the University of Pennsylvania in attempting to buy healthy lambs for his project has found half the animals to have pneumonia, pleural adhesions or lung abscesses.

These lambs may make it to reproductive age, but their longevity and lifetime production will be drastically shortened, and more of the producer's profits will die with them.

Consider the baby lambs that die, Mrs. Menhennett urges. Pneumonia, starvation, hypothermia (cold stress) are all expounded as the cause of death, and all are related At least one pathologist believes there may be predisposing factors like metritis (uterine infection of the ewe), septicemia, malnourishment of the fetus or vaginal infections of the ewe

If veterinary scientists could study these lamb deaths, new ways to prevent them might be discovered.

Most large animal practitioners acknowledge that their knowledge and training in ovine medicine has been inadequate. In fact 87 percent of those surveyed by the Animal Health Economics Unit believed the Veterinary School could improve its services to the sheep industry

There are 21 schools of veterinary medicine in the United States. According to Don E. Bailey, DVM, Secretary-Treasurer of the American Association of Sheep and Goat Practitioners, only 10 of these schools have classes and qualified instructors in sheep and goat medicine.

"For many years veterinary schools have overlooked the importance of the small ruminant, so often students feel incompetent in small ruminant practice and refuse to look at sheep and goats," Dr. Bailey says.

This sense of inadequacy is reflected in the sheepman's view of the veterinarian. The Animal Health Economics survey

(Turn to Page C32)

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Shropshire breeders

(Continued from Page C31

found most sheep producers reluctant to call a vet, and more than half felt veterinary services were not economically beneficial

Sadly, most diseases are diagnosed by the shepherd, not by a professional. In many of these on-the-farm homestyle diagnoses the conclusion is wrong. The lamb that was thought to have died from overeating disease could very well have died from ruminal ulcers or the sheep that was thought to have had circling disease may well have had thiamine deficiency

The hope that the Pennsylvania-Maryland Shropshire breeders project is that the employment of an ovine specialist at the veterinary school will produce better trained veterinarians and provide answers through research to some of the sheep industry's most devastating disease problems

Perhaps in the future prelambing treatment of the ewe could reduce the number of dead lambs. Using something like the dry-cow treatment, there may be a way to reduce mastitis infections in lactating ewes Perhaps an immunization against listeriosis (circling disease) may be developed

Foot rot may be a thing of the past with new treatments, and there may even be a radically different approach to worm problems

Since the Shropshire breeders began pushing for an ovine specialist, the Veterinary School has made an effort to improve its teaching of ovine medicine A sheep management course has been added. A Sheep Health Forum for producers was held last August and attended by an overflow crowd Dr Colin Johnstone, chief parasitologist, has begun a study of worm problems in local flocks All faculty are making a special effort to include sheep problems in the r lectures

All this is good, b'it Mrs Menhennett says she believes sheep producers won't have the quality of veterinary care that is required until there is at least one specialist who can really concentrate on learning about sheep and begin researching sheep health problems

Veterinary professors who work 90 percent of the time with cows aren't going to be able to attain the level of expertise that is required

It is a mistake, Mrs Menhennett says, for vets to assume sheep problems are just like those of cattle The problems of the sheep may be analogous but they are not similar

The sheep is not a two-teated, wooly, miniature cow

Stillwagen wins state vo-ag idea contest

SCHNECKSVILLE — Frederic H Stillwagen, vocational agriculture teacher at the Lehigh County Vo-Tech School at Schnecksville, has been named the state winner of the National Vocational Agriculture Teachers Association-Ruritan National "Ideas Unlimited Contest" for 1980 in Pennsylvania.

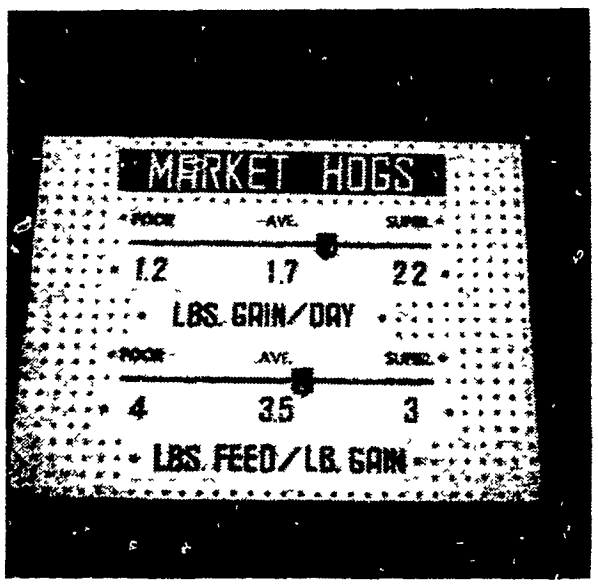
The contest sponsored by Ruritan National is designed to give NVATA members, who [illegible]

an opportunity to exchange classroom, FFA, and other teaching ideas A criteria for the contest is an explanation of how the idea was used by the contestant and how it could help others

Stillwagen's winning idea was a Production Project Record Board. This record board constructed of peg board with interchangeable signs is an ideal shop project for students. Being a versatile teaching tool it is also used to develop shop skills, increase students awareness of project costs, and market prices.

Helpful in economics and in the supervised occupational experiences of the students it is extremely helpful in the project record book programs. The record boards can be adapted by all teachers as a visual aide

The manuscripts of the "Ideas Unlimited" state winners including Stillwagens entry, will be evaluated at the National AVA Convention in New Orleans in December Six regional winners will then be selected



This project board, developed by Lehigh County vo-ag teacher Frederic Stillwagen, won his the state Ideas Unlimited contest.

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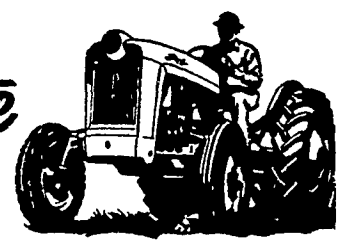

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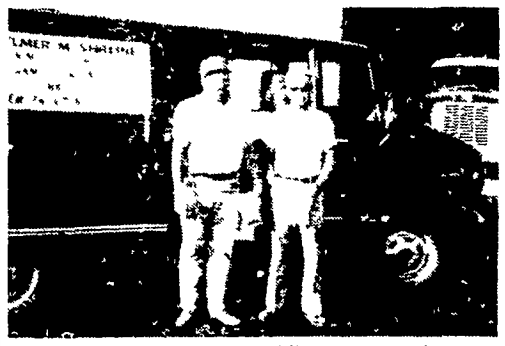

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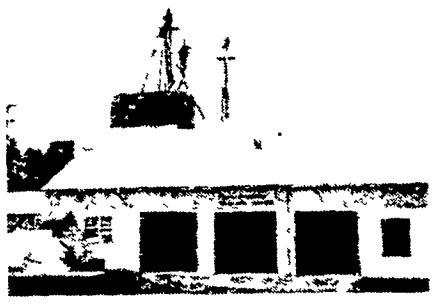

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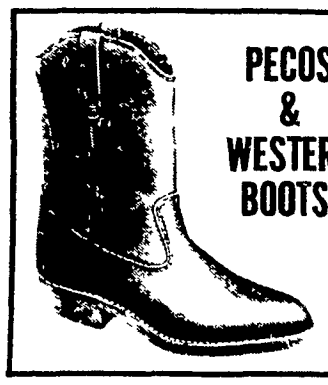

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With the highest production for October in 14 years, you got nearly two percent increase in your blend price over September for milk shipped to Order 2 handlers So, who says more milk means lower prices, if prices go up when production goes up?

In any case, that two percent jump in the blend price was 26 cents, going from $13 31 in September to $13.57 for October milk

Once again, it's a problem of understanding what the numbers mean The Minnesota-Wisconsin price took a 35 cent jump in October because of the increase in the support price and purchases of butter, powder and cheese by the Commodity Credit Corporation That's what gave you 18 cents of that 26 cent increase — over half of it from last month's price support program You got 18 cents because 51 per cent of the pool was Class II milk

Six cents of the increase came from a Class I price increase of 13 cents over September. That traces back to a 13 cent increase in the M-W in August, again due to CCC purchases and the price support program

So, adding the 18 cent increase from Class I price to the six cent increase from the Class II price, you have 24 cents of the 26 cent increase coming from the price support program

The rest of the increase can be accounted for by one cent less than you got in your Louisville Plan payment over September and three cents more from an improvement of one percent in your Class I utilization which went from 47.8 to 48.7 in October.

That three cents out of 26 was the only indication of change in the market over last month in the Order 2 pool.

It's true higher production got you more money But not because the law of supply and demand was repealed only because it isn't considered in the price support program which has been calling the shots in the milk market for over a year

FIFTY-FIFTY

I believe milk marketing is about 50 percent economics and 50 percent politics That's an average.

With a new administration in Washington next year, and all the milk marketing decisions that have been delayed until after the election, and a new farm bill to be written by Congress, the proportions may change to 25 percent economics and 75 percent politics

You probably don't have anything to worry about, though, because many people believe that the dairy industry is better at politics than it is with economics You certainly can't complain about the job done in the past by dairy cooperatives and general farm organizations.

In fact the dairy industry — especially among farm commodity organizations — is often held up as an example to other farm groups on how to get things done in the market as well as in Washington.

However, your political muscle may be put to the test next year, not only with the writing of a new price support program while you're producing record volumes of milk but at the same time fighting off all those organizations like the Community Nutrition Institute, the National Association for Milk Marketing Reform, and others who would like to take the federal milk marketing orders apart

Former Pennsylvania Governor David Lawrence once said that there were more headaches in a quart of milk than in a fifth of whiskey Whatever else you thought of Governor Lawrence, you have to admit he was a good politician.

If milk marketing problems tested his political talents, let's hope 1981 doesn't bring more headaches to the dairy industry than it can handle

Direct marketing conference held in Maryland

SILVER SPRINGS, Md — A national conference on direct marketing of agricultural products concluded Friday at the Sheraton Inn, Silver Spring, Md

Deputy Secretary of Agriculture Jim Williams said the conference participants reviewed and evaluated direct marketing activities, including those done under the 1976 Farmer-to-Consumer Direct Marketing Act.

"The development and expansion of commercial enterprise in which farmers can more profitably sell their commodities directly to consumers is benefitting American agriculture and consumers alike," Williams said.

"USDA is working with states, cities, universities and industries across the country to help develop roadside stands, 'pick-your-own' operations, open-air markets, tailgate markets and farmers' markets-including those in inner cities," he said

The conference included workshops where each type of direct marketing outlet and the various state and city projects supporting them was reviewed, Williams said

"From those and other conference sessions," he said. "We can assess the problems and potentials of direct marketing and develop future program plans."

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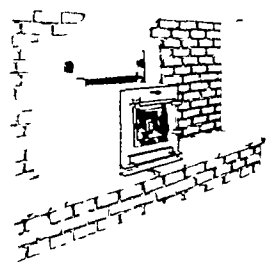

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Pork producers to discuss united promotion plan

LANCASTER — The National Pork Producers Council and the National Live Stock and Meat Board announced a coordinated plan to further increase the efficiency of both groups to effectively solve problems facing the pork industry.

In a joint meeting between the two executive committees, a shared plan of work was devised which avoids duplication of efforts and places critical emphasis on programs needed by the industry.

"All of us are encouraged by this coordinated plan of work which presents a well defined delegation of jobs and responsibilities for each or our organizations," said Dick Welding, Chairman of the National Live Stock and Meat Board.

Under the program coordination plan, NPPC will be responsible for advertising and promotion, production research, foreign trade, and communication with producers. National Live Stock and Meat Board is responsible for food-service promotion, human nutrition research and information programs, and communication with health care professionals. Both groups will coordinate programs and efforts in the areas of communication with food editors, consumer affairs professionals and consumer and classroom education.

The Executive Committee of both groups agreed that beginning January 1, all checkoff funds will be remitted to NPPC. This process will help simplify and bring uniformity to the collections system, with the bottom line or goal of the whole plan being increased producer participation.

Under this agreement, NPPC will be responsible for development of producer checkoff participation, providing cooperating markets and collection points with remittance forms and related checkoff material, receiving the producer checkoff funds, and handling any refund requests

NPPC will then remit 20 percent of all market hog funds received to the National Live Stock and Meat Board for funding of their pork programs. The balance of the checkoff funds from market hogs is then shared by NPPC and the state of origin.

The goal of both organizations is to achieve 100 percent participation on the part of pork producers and the industry in funding the total pork program. Therefore, beginning January 1, there will be only one checkoff for market hogs, and it will be 20 cents.

"Our aim," said Bill Buller, President of NPPC, "is a united pork industry with well defined goals and delegated responsibilities, and this coordinated program brings us closer to that goal than ever before "

Broiler placements up

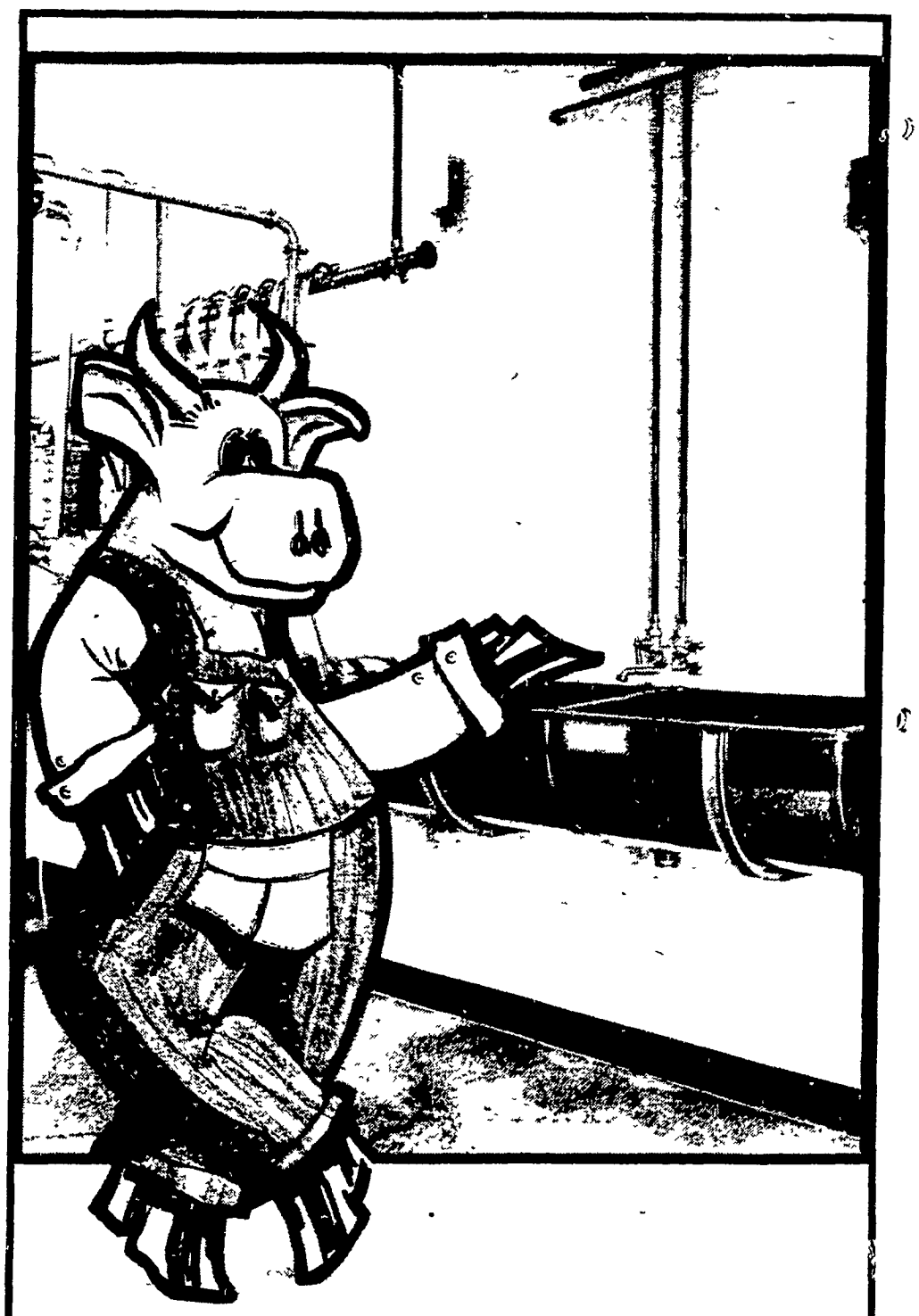
HARRISBURG — Placements of broiler chicks in the commonwealth during the week ending November 15 were 2,032,000, according to the Pennsylvania Crop Reporting Service.

The placements were four percent above the corresponding week a year earlier and one percent above the previous week. Average placements during the past nine weeks were 15 percent above a year ago.

Placements in the 21 key poultry producing states were 72,423,000, 13 percent above the previous week and four percent above the same week a year earlier.

Average placements in the 21 key states during the past nine weeks were seven percent above a year ago

Broiler-fryers slaughtered in Pennsylvania under federal inspection during the week ending November 5 totaled 1,963,000, with an average liveweight of 3.99 pounds



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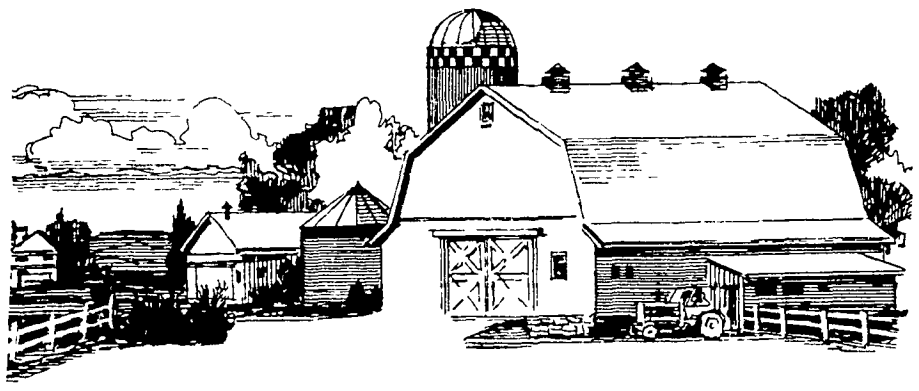

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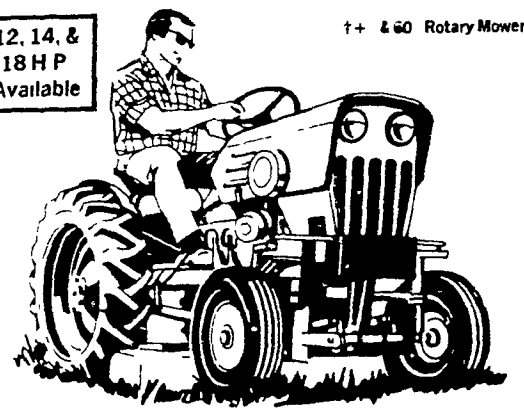

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Grange officers for 1981

1981 officers of the Pennsylvania Grange include top row, from left, John Keith, assistant steward, Huntingdon County; John Minor, treasurer, Cumberland County; Bill Buffington, executive committee, Chester County; Carl Deibert, secretary, Bedford County; James Gold, chaplain, Perry County; bottom row, left, Doug Bonsall, lecturer, Perry County; MeeCee Baker, Juniata County; Charles Wismer, master, Montgomery County; Nettie Kauffman, Berks County; Ann Mae Snyder, flora, Cumberland County.

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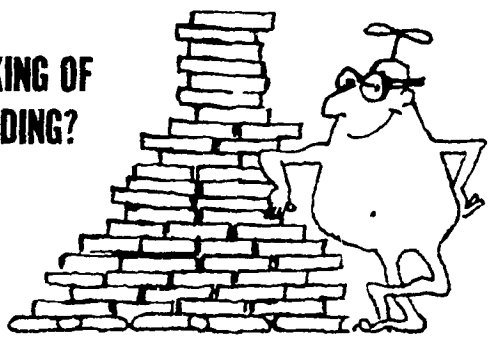

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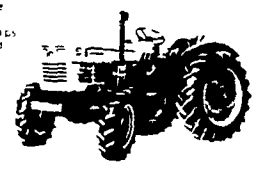

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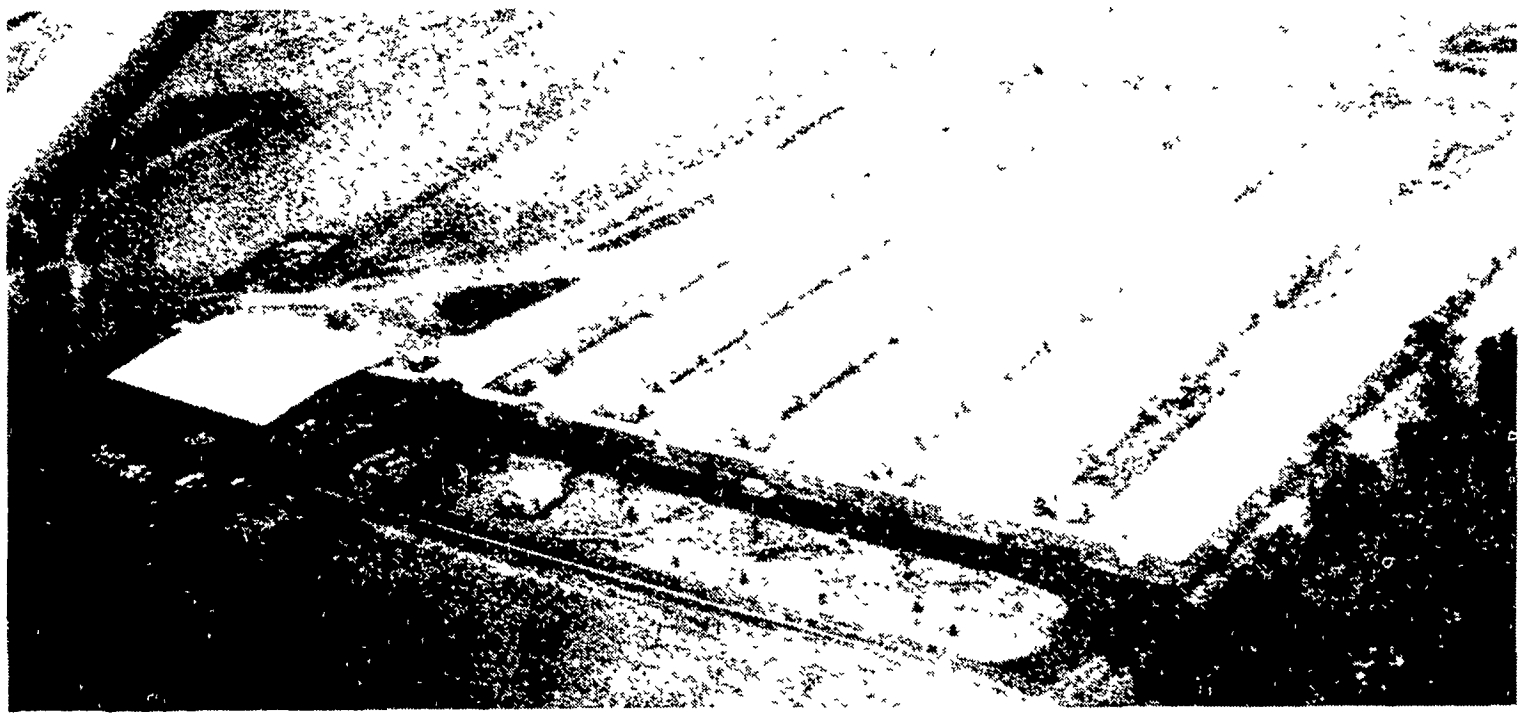

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County FFA holds leadership conference

LANCASTER — The Lancaster County Red Rose Chapter of the Future Farmers of America recently held their fall leadership training conference. The conference is designed to better the leadership abilities of the chapter officers throughout the county.

The conference, which was held at the Eastern Lancaster County Alternative School, began in mid-afternoon After registration everyone broke into groups according to chapter offices and went to their respective sessions

The county FFA had several guest speakers. Guests included: Larry Shrawder, State FFA President; Judy Zimmerman, State FFA Secretary, and Dick Anglestein, a staffwriter for Lancaster Farming.

After the sessions the officers returned to the main auditorium to sit in on the freshman quiz contest. In this contest entries were quizzed on their knowledge of the FFA, its practices and history. Tim Pfautz took first in the contest and Bob Leicy was the runner-up.

The group then adjourned to the New Holland Fire Hall to enjoy a family style ham supper After the meal the Honorary Red Rose degrees were presented by each chapter. The award is given to an individual in the community or school administration who has been a strong supporter of the chapter. The following individuals were named for this award:

Henry M. Hooves from the Ephrata Agway received the Award from the Ephrata Chapter, Garden Spot and Toshep Campanella, the Assistant Principal at their school for the honor; Honored by Lampeter-Strasburg was Ruben Harnish for his help in their Tobacco Project; Jim Shultz, Assistant Principal at Manheim Central received the honor from the Manheim Chapter; Pequea Valley chose Reginald S. Remley, District Superintendent at Pequea Valley to receive the honor; Henry Brenton and Hoe DeLong received the award for the Farmers National Bank of Quarryville for the Solanco Chapter; Warwick honored David Buckwalter.

Also honored were J. Carl Graybill, Education Specialist for the Pennsylvania Game Commission and Thomas L. Johnston Administrator at the Lancaster County Conservation District.

Also awarded were two $100 checks to Doug Hershberger and Darell Dombach who are the County's Star Farmer and Star Agribusinessman for 1980.

Entertainment was provided by the Singing Hersheys, a duet from the Quarryville area.

Attending the leadership conference of the Lancaster County FFA Red Rose Chapter were (left to right) Larry Shrawder, state president; Tim Pfautz, Quiz Contest winner; Lisa Russel, County Princess; Judy Zimmerman, state secretary; Bob Leicy, Quiz Contest runner-up.

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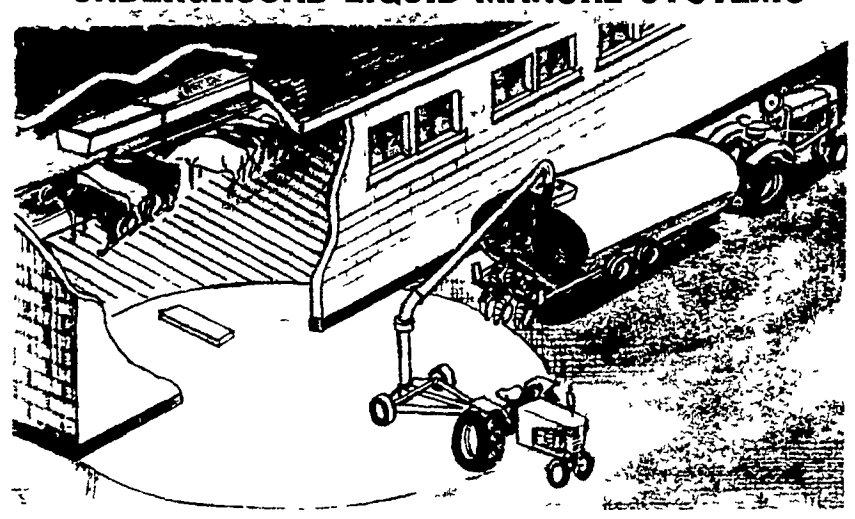

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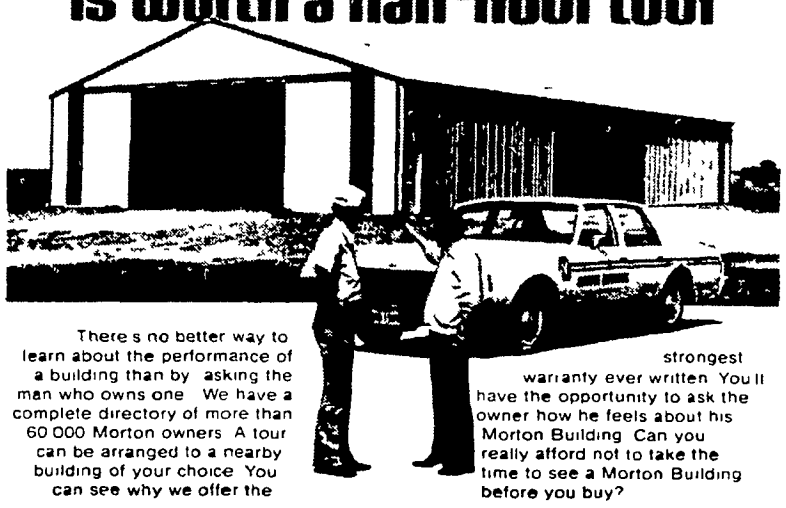

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Ruth Ann Benedict named to Guernsey staff

LANCASTER — Ruth Ann Benedict, of Waynesboro, Franklin County, has been named to the staff of the Pennsylvania Guernsey Breeders Association, 2497 Lincoln Highway East.

Miss Benedict will serve as Field Representative on the Guernsey Association staff. She began her duties on November 1.

Prior to coming to Lancaster, she served as an Extension Aide in the 4-H program of the Franklin County Extension Office. She had worked in the Extension post since June, 1979.

In her new position, she will be working with the Guernsey Association's various youth programs and activities, particularly the Pennsylvania Junior Guernsey Breeders group.

Miss Benedict had also served for the past year as Staff Correspondent for Lancaster Farming, covering various agricultural activities throughout the Franklin County area.

A 1977 graduate of Waynesboro Area High School, she also attended Penn State University.

Miss Benedict grew up on a dairy farm in Waynesboro. Her parents, D. Marion and Mildred Benedict, operate Long Lane Farm, 5413 Manheim Road, Waynesboro. Their operation includes about 100 acres and a milking herd of about 35 Guernseys.

"I'm looking forward to continuing my youth work," Miss Benedict said.

"I enjoy such work, particularly the challenge of expanding such activities with new people throughout the state."

PENNSYLVANIA AGRICULTURE

WE'RE GROWING BETTER

New field representative for the Pennsylvania Guernsey Breeders Association is Ruth Ann Benedict, of Waynesboro.

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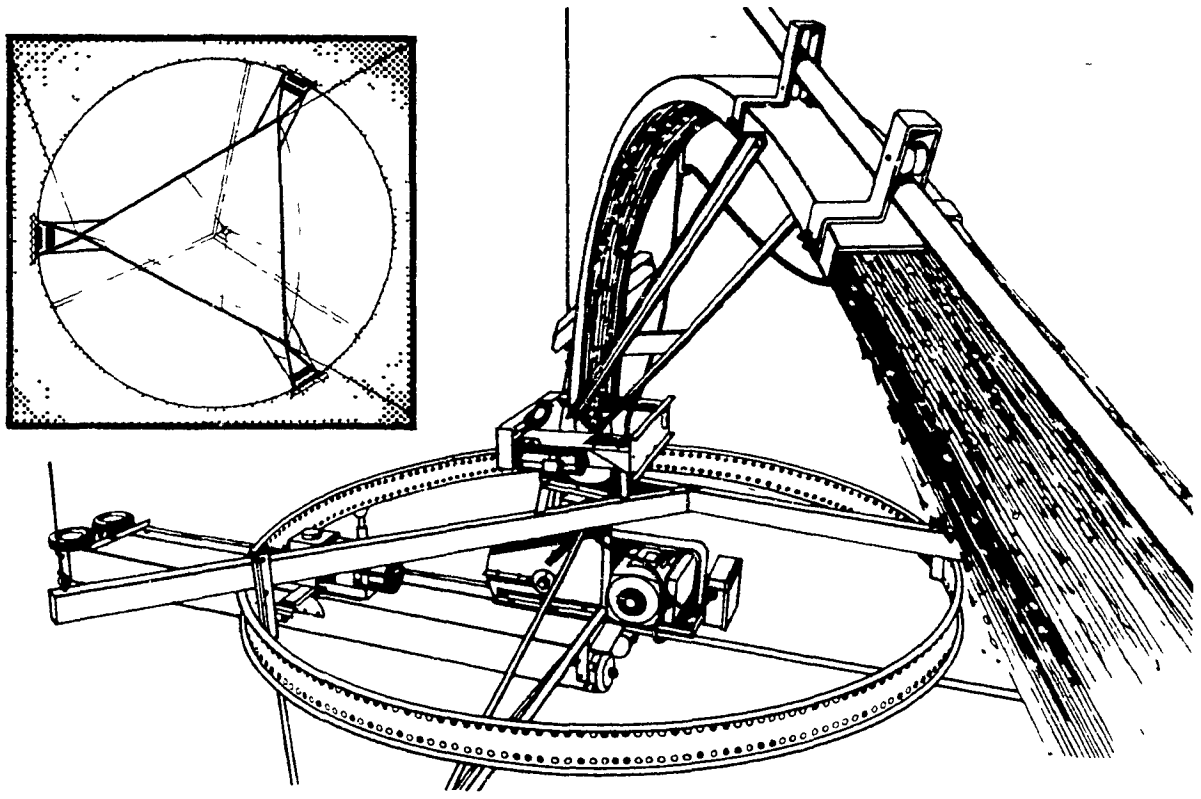

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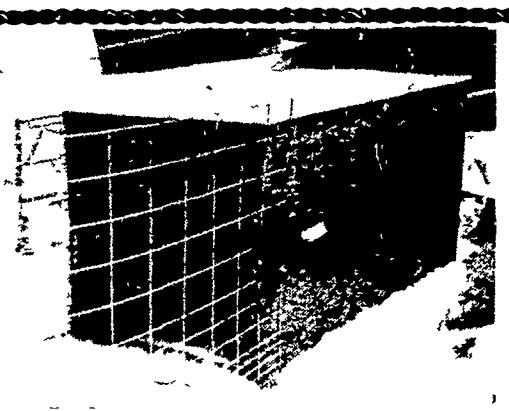

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Farm Talk

Jerry Webb

Farmland preservation is just like the weather Everybody talks about it, and nobody does anything about it At least that's the way it is most places

In Delaware there's been a lot of talk about farmland preservation, but now somebody is doing something about it

Several months ago, Governor Pete DuPont established an advisory committee on farmland preservation and that committee has been meeting since last spring Recently it held a series of public meetings aimed at getting reactions to its plan

That plan could save thousands of Delaware acres from the developer over the next few years

For a small urban state, Delaware has a lot of farmland. In fact, more than half of its total land area is so listed right now But the advisory committee thinks the state could lose almost one-fifth of its current land area to development over the next 20 years unless something is done

So the committee has developed a plan. It involves agricultural zones and financial and other incentives to landowners who keep their acres within those zones.

Briefly, here's how it works Farmers and other agricultural landowners would receive state income tax credits for those areas located in exclusive agricultural zones The committee is estimating that a tax credit of $5 per acre might cost the state as much as $3 million annually That's assuming that 600,000 acres of farmland would be in those zones. That's a lot of money, a considerable incentive to farmers, and still the committee feels only a small portion of the state's budget

According to the plan, farmland placed in those exclusive agricultural zones would be exempt from all general property and school taxes except those directly benefiting agriculture, such as farm drainage taxes Farm residences, however, would still be subject to the same taxes as neighboring nonfarm residences

This might result in another $2 million annual loss of revenues to local governments and school districts.

It's the committee's hope the state would compensate the affected governmental units until those units could develop other ways to raise money

Another sweetener in the plan calls for the Delaware inheritance tax on farms in exclusive agricultural zones to be deferred and paid later in installments at low interest

The committee isn't suggesting that every tillable acre in Delaware be tied up in these agricultural zones It wants to exclude farmland that is already in the path of urban development

As a way of encouraging these farms to stay in agriculture as long as possible, the committee is suggesting five-year contracts subject to yearly renewals whereby landowners would agree to stay in agriculture in return for state income tax credits

There are other provisions in the proposal, some of them farmers will like and some they won't like That's why public hearings were held.

The committee is now sifting through the information presented at the meetings plus any written statements it received. Then after some rewriting of its draft report, it will send final recommendations to Governor DuPont by the end of the year

Bear in mind, this is an advisory committee that will simply be making recommendations

What happens after that will be up to the Governor and the Delaware legislature

Farm dams require permits

HARRISBURG — Pennsylvania Department of Environmental Resources Thursday reminded owners of dams, water obstructions and encroachments that they must have state permits.

Owners of such barriers have until Thursday, Jan. 1, to apply for and secure a permit from the department DER said that state permits from its predecessor agencies, the former Forests and Waters Department's Water and Power Resources Board and the Water Supply Commission, are valid and owners possessing such permits need not apply

While permits have been required since 1913, DER was given the right to assess a permit fee by the Dam Safety and Encroachment Act signed November 28, 1978 and amended October 23, 1979. The Environment Quality Board set a sliding schedule of fees for permit applications for dams, encroachments, water obstructions, dredging and stream clearance. Fees vary from $50 to $200, depending on the extent of the operations.

Detailed information on permit applications is available from DER Bureau of Dams and Waterway Management, Box 2357, Harrisburg, Pa. 17120.

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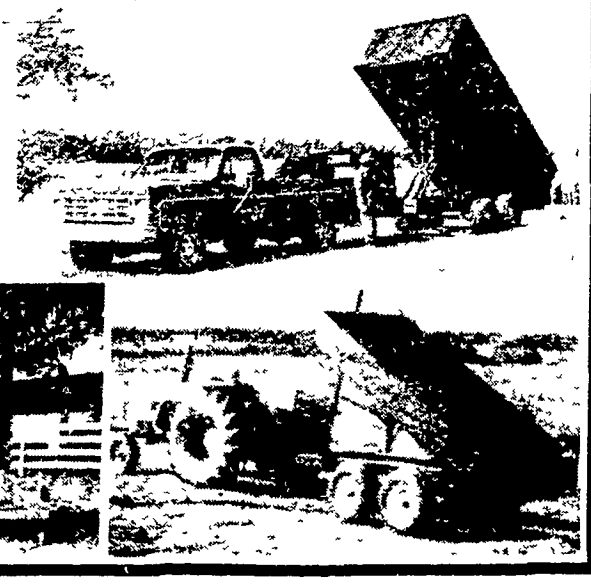

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4-H, growing through the years

LANCASTER — In the early 1900's agricultural development was one of our nation's top priorities.

Extension workers quickly learned that one way to persuade a family to adopt new farming and homemaking practices was by introducing these ideas to children of the household

Seaman Knapp and Perry Holden, Extension pioneers, could point to decreased boll weevil damage, increased corn yields, and increased numbers of properly-preserved tomatoes as direct results of their work with boys' and girls' clubs. That's why, in 1914, the government invested in a new youth organization, 4-H, as one step in reaching optimum agricultural production. By supporting 4-H, the government contributed to its goal of becoming the first society in history that was not only able to feed itself, but produce a surplus as well.

Early 4-H Club members didn't just learn how to increase levels of agricultural production. They also learned responsibility, good citizenship, public speaking, and leadership, as they met to share information obtained from their vegetable garden or hog raising projects.

Today 4-H'ers still learn how to grow vegetables and raise hogs, but projects available to club members now range from cultural heritage, nutrition education, and cooking, to career exploration, woodworking, and embryology. "What's so great about the variety of 4-H projects," says Dr. Maurice Kramer, State 4-H Program Director for Pennsylvania, "is that they give boys and girls a chance to explore The projects not only teach 4-H'ers practical lifelong skills, but also prepare them to accept future responsibilities as an adult."

In addition to measuring the dollar contribution 4-H projects make to the economy (for example, 4-H'ers in the Beef project produce more than $100 million worth of meat), it is necessary to look beyond the value of commodities produced and focus on human resources being developed

Informal evaluations show that 4-H develops hard-to-measure human resources like self-esteem, confidence, and the ability to cope with stress. By providing opportunities for youth to experience success, whether by completing a tie-dye project, negotiating a bicycle safety course, or chairing a meeting, 4-H is helping to counteract feelings of hopelessness and disappointment which seem so prevalent among today's youth

Studies of inner city, low-income areas show that when 4-H moves in, juvenile crime decreases. It costs at least $17,000 per year to care for an institutionalized delinquent 4-H programs cost the federal government about $13.00 per participant It 4-H can continue to act as a deterent to delinquency by engaging youth in constructive activities before they become involved in destructive ones, the return to the public in terms of human resources developed and money saved from avoiding institutionalization will be immeasurable.

And 4-H gives kids the opportunity to help their communities, as well as themselves. Typical community-pride projects have included cleaning up roadsides, visiting nursing home shut-ins, teaching horseback riding to the handicapped, and transforming vacant lots into mini-parks. The values of cooperation and teamwork gained from these experiences far exceed the monetary value of work accomplished.

"In recent years, 4-H has convincingly proved itself as a valuable program for urban as well as rural areas, with projects available to every boy and girl from every ethnic group and socioeconomic class," Dr. Kramer states. In terms of educational value, 4-H is priceless. And if enrollment can prove worth, 4-H with its more than five million members, is the nation's largest non-school educational program for boys and girls.

Red meat production declines

HARRISBURG — Commercial red meat production in Pennsylvania during October totaled 92.3 million pounds, down six percent from October 1979

Cattle slaughter at 72,800 head was up one percent while calf slaughter at 26,000 head was up 10 percent from last year Hog slaughter at 292,500 head decreased 12 percent from a year ago

The number of sheep and lambs slaughtered totaled 14,200 down nine percent from October 1979.

Nationally, commercial red meat production during October totaled 3.58 billion pounds, an increase of one percent from October 1979. Beef production at 2.03 billion pounds was up four percent while veal production at 37 million pounds was unchanged.

Pork production totaled 1.49 billion pounds, down four percent from October 1979.

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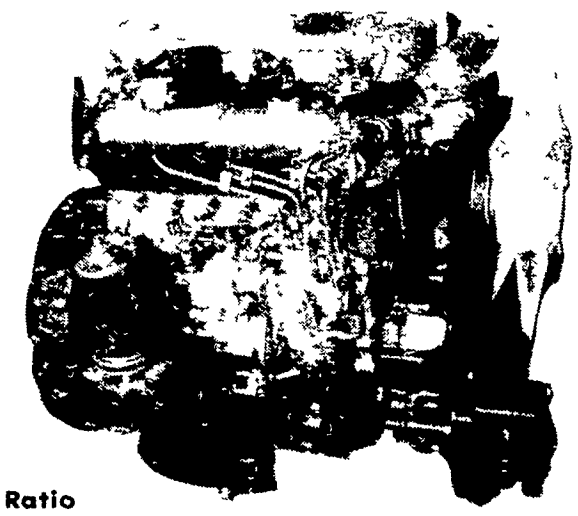

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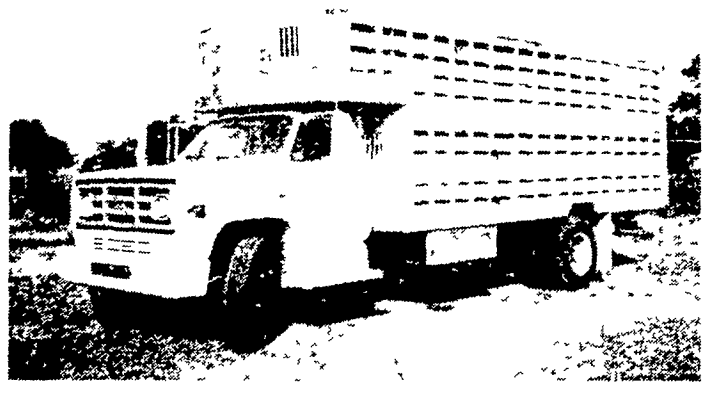

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Twin Valley places high in contests

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ELVERSON — On Wednesday, November 19, several chapters of the Future Farmers of America held six different contests in several areas of the agriculture fields. Out of the six contests the Twin Valley FFA Chapter came out on top in four of them.

In the meats contest, members had to judge classes of wholesale, retail cuts of meat as well as place classes of beef, pork and lamb carcasses.

Bill Kirk, a sophomore of Twin Valley and son of Mr. and Mrs. Robert Kirk, captured first.

Following Bill was Nelson Beam, a senior of Twin Valley and son of Mr. and Mrs. Omar Beam in second place.

Don Kersher, son of Mrs. Mary Kersher, and Pam Trostle, daughter of Mr. and Mrs. Ronald Trostle, both sophomores, placed sixth and seventh respectively. Junior Tom Hornberger, son of Mrs. Sandy Hornberger, placed sixteenth.

The team which consisted of Bill, Nelson, and Don also captured first place.

In the Dairy Foods contest the contestants had to sample milk, identify ten kinds of cheese and defects in cottage cheese and they also had to take a written test on milk and dairy products.

Placing first was Kevin Griest, a sophomore of Twin Valley and son of Mr. and Mrs. Howard Griest Jr.

Jack Metcalf, son of Forrest Tolley, and Dee McDermott, daughter of Mr. and Mrs. Joseph McDermott, both freshmen, placed third and fourth, respectively. In seventh place was Chuck Reiff, a freshman and son of Mr. and Mrs. William Reiff.

Other Twin Valley contestants was Dwight Houck placing fourteenth and Jim Deshong placing twenty-seventh. The team of Kevin, Jeff, and Dee also took first.

In the horse judging contest, students had to judge a class of mares and one of geldings, to identify 25 pieces of tack and to take a written test.

Placing first was Brenda Werner, sophomore and daughter of Mr. and Mrs. Jack Werner.

Following Brenda was junior Diane Stoltzfus, daughter of Mr. and Mrs. Frank Houck.

Sandy Waltman a sophomore of T.V. took seventh place. Other contestants were Buddy Morrison, freshman and Genie Fultz, freshman. The team also captured first place.

In the agronomy contest, members had to identify weeds, crops, insects, and diseases; also a class of hay was judged and a test was given on soil and forage question. Senior Kim Noyes, daughter of Mr. and Mrs. Edward Noyes, placed third with senior Mike Ott, son of Mr. David Ott, in fifth place. In twelfth place was junior Scott Stoltzfus, son of Mr. and Mrs. J. Wilmer Stoltzfus. The team also captured second place.

In the agricultural mechanics contests the contestants had to take a written test and solve problems in welding, small engines, and wiring.

Duane Aulenbach, sophomore and son of Mr. and Mrs. William Aulenback, took third place with senior Jeff Wolfe, son of Mr. and Mrs. Thomas Wolfe captured tenth place. Also Butch Himes, a freshman, placed twelfth. The team also captured third place.

In dairy cattle judging competition, 110 members from 12 chapters competed for honors. Each member placed cattle in 4 classes and took a written test on dairy.

Tim Kurtz, senior and son of Mr. and Mrs. Calvin Kurtz captured first place with senior Don Stoltzfus, son of Mr. and Mrs. Harvey W. Stoltzfus in fifth. Other Twin Valley students who did well were Bertha Zerr in seventeenth place and Greg Raser in twenth-fourth place, both sophomores. In team competition, the Twin Valley team of Tim, Don, and Bertha placed second.

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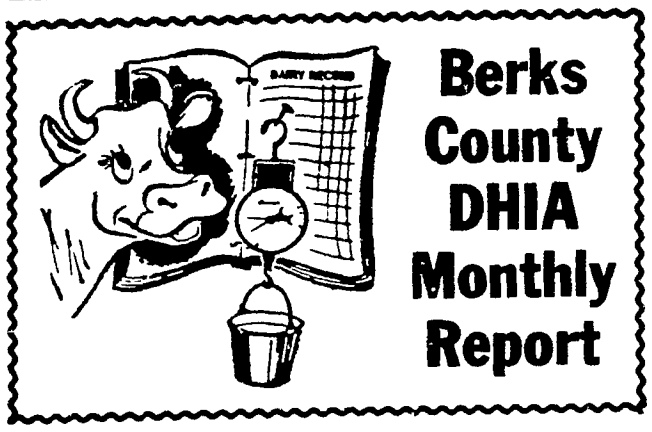

Berks County DHIA Monthly Report

October 1980

The following is the Berks County DHIA report for the month of October 1980 Only those herds averaging 1 5 pounds per day or over are listed

OWNER	BREED	NO COWS	% DAYS IN MILK	LBS MILK	% FAT	LBS. FAT
Stephen J Janos	3	37 5	89 4	73 2	3 6	2 60
Charles Plushanski	3	94 0	88 0	53 3	4 1	2 19
Ronald Weyer	00	45 0	131 3			
Junge Farms	3	36 6	87 3	51 0	4 1	2 11
Leonard Stoltzfus	3	94 2	90 1	54 3	3 9	2 10
C & T Kissling	3	66 9	82 3	53 8	3 9	2 08
Mertz Brothers	B3	41 6	96 1	55 6	3 6	2 02
Show Top Farms	3	139 7	93 6	50 1	3 9	1 94
Show Top Farms	3	144 2	92 9	46 2	4 2	1 93
Charles Plushanski	3	94 6	86 9	52 2	3 7	1 93
Raymond A Seidel	3	35 1	95 6	49 6	3 8	1 90
Heindel Farms Inc	1	30 0	94 6	46 6	4 1	1 90
Mertz Brothers	B3	41 8	97 7	50 0	3 8	1 89
Robert Dreisbach	4	68 5	85 7	33 3	5 6	1 88
Leonard Stoltzfus	3	91 7	90 0	54 5	3 4	1 87
William C Adams	3	81 9	86 1	44 3	4 2	1 87
Glen High	B3	54 9	85 4	48 9	3 8	1 87
Zahncroft Farm	3	50 8	83 2	53 9	3 5	1 86
Mervin Brubaker	B3	68 9	89 4	47 5	3 8	1 81
Irvin M Martin	B3	48 0	87 3	47 4	3 8	1 81
B & K Grimes	00	47 0	98 7	46 4	3 9	1 80
Good Bros	B3	61 1	92 2	46 1	3 9	1 79
Linden Loch Hol	3	53 0	87 9	48 2	3 7	1 77
Kenneth Stutzman	B3	41 1	87 7	43 5	4 1	1 77
Andrew Stoltzfus	B3	135 8	87 5	46 7	3 8	1 77
Raymond A Seidel	3	36 8	90 9	44 8	4 0	1 77
Roy Hoppes	B3	33 0	93 6	46 4	3 8	1 76
Reu Hel Farms Inc	3	24 0	81 6	44 8	3 9	1 75
William Mitchell	B3	30 0	88 5	45 9	3 8	1 75
Robert E Kopfer	B3	44 2	89 6	44 2	3 9	1 74
Win Dale Farm	4	39 3	90 8	35 6	4 9	1 73
J Hershey Myer	B3	48 4	88 2	42 3	4 1	1 72
Ralph W Haag	G3	41 7	89 9	46 4	3 7	1 72
Robert E Kopfer	B3	42 1	90 8	47 2	3 6	1 72
Yost Brothers	B3	118 3	87 9	53 1	3 2	1 72
Mat Mar Farms	B3	86 7	89 3	46 6	3 7	1 71
H & G Schuler	3	52 0	89 5	44 8	3 8	1 71
Bendy Brook Farm	3	44 8	85 0	53 3	3 2	1 71
R Troutman & Sons	3	108 8	83 3	45 6	3 7	1 70
W Dreibelbis	B3	49 4	85 1	43 7	3 9	1 69
Charles W Lamm	B3	96 0	85 0	42 2	4 0	1 69
Marlin Stutzman	B3	49 5	99 1	43 8	3 9	1 69
Andrew Stoltzfus	B3	127 9	84 1	44 3	3 8	1 69
Steven E Wagner	B3	21 4	89 0	46 1	3 6	1 67
Leroy E Howard	B3	133 3	90 8	43 7	3 8	1 66
Bell Acres	G3	23 0	97 8	37 1	4 5	1 66
Frank G Gromlich	3	63 3	90 5	42 7	3 9	1 66
Earl W Latshaw	B3	58 4	94 7	45 5	3 6	1 66
R & K Sanner	B3	73 0	85 3	46 2	3 6	1 65
Ontelynn Acres	B3	90 6	84 0	41 5	4 0	1 65
R & K Sanner	B3	75 9	81 1	43 3	3 8	1 64
Harold G Heck	3	79 0	86 5	44 9	3 7	1 64
Larry L Mertz	B3	80 0	85 7	38 7	4 2	1 64
Barry Burkholder	B3	46 5	82 1	47 5	3 5	1 64
Zahncroft Farm	3	51 1	76 1	50 0	3 3	1 63
Hylark Farm	3	78 2	78 8	44 4	3 7	1 63
Joseph F Walters	G3	60 0	86 1	42 0	3 9	1 63
Arlan Krick	B3	64 9	83 9	40 6	4 0	1 63
Mark A Wolfskill	3	82 9	81 0	48 5	3 3	1 62
Clarence B Kulp	3	66 0	92 3	42 3	3 8	1 62
Roger S Buch	3	47 8	86 0	45 3	3 6	1 61
Robert Dreisbach	4	67 0	85 2	34 0	4 7	1 61
Merlin J Grube	B3	32 6	91 5	41 3	3 9	1 61
Mark A Wolfskill	3	79 6	83 4	47 9	3 3	1 60
R & K Sanner	B3	74 5	82 0	43 7	3 7	1 60
Robert Yanos	B3	53 3	88 2	42 1	3 8	1 60
Donald M Meyers	3	60 8	92 6	40 7	3 9	1 60
Daview Farm	3	52 3	85 4	41 9	3 8	1 60
Larry L Mertz	B3	77 1	91 6	41 8	3 8	1 60
Ray E Bicksler	3	48 0	88 1	41 9	3 8	1 60
BRB Farm	B3	50 6	87 1	43 9	3 6	1 60
Harvey Krill Jr	B3	43 0	87 2	42 1	3 8	1 60
W Dreibelbis Jr	B3	42 8	82 8	42 4	3 8	1 60
Eleanor Siegfried	3	66 2	88 9	41 6	3 8	1 59
FM Browns Sons	B3	87 0	85 5	46 6	3 4	1 59
Robert Dreisbach	4	66 6	88 8	36 1	4 4	1 59
Elam G Hoover	B3	76 6	86 9	41 1	3 9	1 59
Retland Farm	3	49 4	86 9	39 7	4 0	1 58
Steven E Wagner	B3	23 8	88 5	44 6	3 5	1 58
Donald B Duncan	B3	90 6	84 5	40 7	3 9	1 57
Wilmer R Martin	3	35 9	82 1	41 3	3 8	1 57
Irvin G Weaver	G3	45 2	86 5	44 4	3 5	1 57
Ker Min Farms	3	70 1	88 9	39 9	3 9	1 56
H & G Schuler	3	52 0	81 5	38 9	4 0	1 56
Heindel Farms Inc	3	24 0	77 9	40 3	3 9	1 56
Donald Burkholder	G3	85 3	83 6	45 1	3 5	1 56
John H Stump	3	45 0	90 7	41 5	3 7	1 55
Robert Sittler	B3	45 5	86 4	41 8	3 7	1 55
K & R Wolfskill	B3	41 0	86 1	42 9	3 6	1 55
Irvin G Weaver	G3	46 0	83 3	42 5	3 6	1 55
Vernon G Good	B3	38 5	78 5	41 9	3 7	1 54
Harry P Shaak	B3	94 4	84 9	38 8	4 0	1 54
David Y Knauer	B3	52 8	85 9	41 5	3 7	1 54
Glenn R Harnish	B3	68 0	84 7	41 3	3 7	1 54
Vista Grande Farm	3	88 6	82 6	43 6	3 5	1 53
Ernest C Hoffman	3	57 5	91 4	43 8	3 5	1 53
Ernest O Miller	B3	181 9	82 8	40 2	3 8	1 53
Richard W Hoppes	B3	61 2	91 0	40 9	3 7	1 53
Pine Brook Farm	3	88 8	90 1	39 8	3 8	1 52
George E Moyer	3	90 6	83 9	37 3	4 1	1 52
E D Leatherman	B3	66 8	81 8	39 2	3 9	1 51
D Stofflet	B3	42 3	93 0	46 5	3 2	1 51
John F Snyder	B3	51 9	89 3	45 5	3 3	1 50
Alfred E Schmidt	3	54 9	90 8	39 6	3 8	1 50
Swatara Dairy Farm	3	91 4	79 3	34 5	4 3	1 50
H Fenstermaker	3	36 0	89 3	40 0	3 8	1 50

The following Berks County cows produced 650 pounds of fat or more in 305 days or less

OWNER NAME OR NO	BREED	AGE	DAYS IN MILK	LBS MILK	LBS FAT
Konrad E Weniger					
Brindle	J	5 5	305	10,354	653
David P Herbert					
Carol	H	5 4	305	22,889	710
Eleanor K Siegfried					
Pebbles	H	3 11	305	20,528	742
Leroy E Howard					
Annie	H	6 8	305	17 015	683
Wanda	H	5 9	305	24,918	826
Bootsie	H	4 11	305	23,337	869
Gay	H	5 0	305	26,024	1030
Ro Ria Farms					
#132	H	6 4	305	15,317	675
#264	H	4 2	284	15,966	676
Show Top Farms					
Jerry	H	6-2	305	19,652	742
Barbi	H	5-7	305	21,547	816
Trudy	H	5-0	305	23,752	844
Melon	H	4-9	305	20,649	831
Maple	H	4 4	305	20,771	719

(Turn to Page D9)

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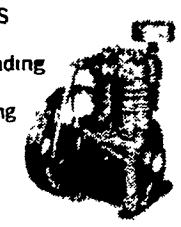
CURTIS 5 HP With Unloading And Mounting Base



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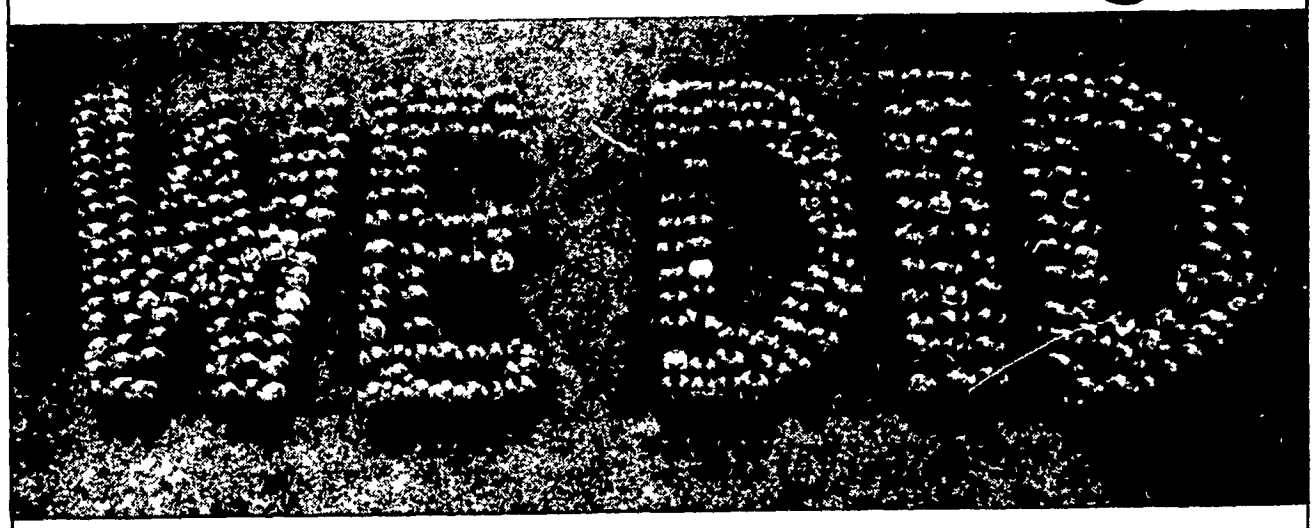

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MARLIN BRUBAKER
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HOWARD FURCHES
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EUGENE ULMER
Montoursville, PA
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CARGILL GROWING PLACES WITH RESEARCH

Berks Co. DHIA

(Continued from Page D8)

Florince	H	4-4	305	23,051	879
Million	H	3 4	305	16,987	704
Sugar	H	3-2	305	19,097	754
Zahncroft Farm					
Kay	H	8 9	305	26 602	921
Kim	H	8 0	305	20,616	705
Marion	H	4-11	305	20,268	752
Kris	H	4-3	305	24,139	789
Lizette	H	3 2	305	24 590	838
J Hershey Myer					
Tiny	H	6 3	305	18,091	813
Verna	H	7 0	305	19,961	747
Linda	H	4 9	305	25 484	953
Goldie	H	4 3	290	16 218	684
Daniel J Harnish					
Normlee	H	4 11	305	21 741	735
Pepsie	H	4 10	292	16 071	753
Cheer	H	3 8	305	17,552	723
Coral	H	2 1	305	18,085	713
Carl E Hollenbach					
Cecilia	G	7 4	290	16,384	709
Roger S Buch					
Schmidt	H	5 9	305	21,252	667
Glenda	H	4-3	305	19,995	721
Cola	H	3 3	305	18,089	653
Silvia	H	2-6	305	16,150	677
Sharon	H	2 10	305	16,530	698
Reu Hel Farms Inc					
Mae	H	5 2	305	31 617	10[illegible]
Louis E Moyer					
Ben Jie	H	4-6	305	19,945	656
Babette	H	2-8	305	18,854	664
Vista Grande Farm					
Effie	H	8 6	305	18,467	802
John F Snyder					
Susan	H	5-6	305	21,229	697
Mark A Wolfskill					
Clair	H	13-2	305	19,388	682
Fern	H	7-11	300	19,141	665
Lora	H	7 6	305	22,301	729
Joanne	H	5-1	279	17,661	709
Phoebe	H	5 3	305	21,840	744
Elsie	H	4-3	305	17,033	827
Peggy	H	4 1	305	19,052	753
Tracy	H	3 4	291	15,529	686
Carolyn	H	3 2	305	20,251	757
Heidi	H	3 0	294	18,666	829
Katie	H	2 1	305	17,412	743
Rodger L Wagner					
#208	H	3 7	305	20,683	671
Pine Brook Farm					
#128	H	5 7	305	14,322	651
#78	H	4-2	305	17,773	651
#149	H	3 2	305	18,291	721
Wilmer Driebelbis					
Sylvia	H	4 3	277	19,252	704
Charles W Wagner					
Edie	H	4-11	269	16,417	694
Donald B Duncan					
#53	H	4 7	271	19,294	733
#84	H	4-9	305	20,704	919
Charles & Tim Kissling					
Nina	H	8 8	305	27,647	984
Joann	H	5 2	305	24,599	861
Edna	H	3 3	305	26,189	913
Gloria	H	2-11	305	26,336	770
Belle	H	3 1	277	23,240	726
Louisa	H	3 1	305	23,286	865
Echo	H	3 11	305	25,855	890
Ernest E Heckman					
Tillie	H	7 1	305	16,918	713
James H Adam					
Angie	H	7 8	296	15,613	676
126 Judy	H	5 4	305	16,875	766
Flo	H	4 11	305	17,643	729
Jam	H	4 11	305	16,957	655
Donald E Landis					
#213	H	3 3	305	19,839	706
Ralph & Ken Sanner					
Rosie	H	7 3	294	22,213	816
Hannah	H	5 0	305	18,529	746
Sara	H	4 4	298	18,977	787
Nancy	H	4 5	300	18,919	751
Dolly	H	3 8	305	22,741	790
Roxy	H	2-10	305	22 521	737
Cherie	H	3 2	305	19,834	688
Dena	H	2-7	305	17,543	695
Rachael	H	1 11	299	15,214	658
Charles W Lamm					
Connie	H	8 6	305	18,722	664
Judy	H	4-2	305	23,772	804
Leonard G Stoltzfus					
Brownie	H	7 11	305	22,843	723
Jody	H	7-2	305	23,080	823

(Turn to Page D10)

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Harrisonburg
Valley Implement Sales, Inc.
Hartfield
Fleet Brothers, Inc.
Milford
G & G Farm Service
Orange
Gilbert Implements, Inc.
Purcellville
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Berks Co. DHIA

(Continued from Page D9)

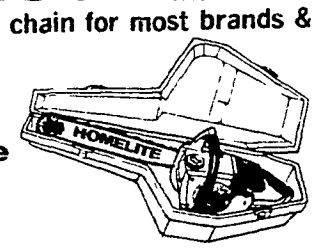
Piney	H	7 5	281	19,425	664
Leota	H	6 5	305	19,939	775
Liz	H	5 8	305	20,992	825
Lottie	H	5 9	305	17,819	717
Bessie	H	3-2	305	17,316	686
Susanna	H	2-4	305	19,518	650
Helga	H	2 4	305	18,582	679
Mertz Brothers					
Sandra	H	9 3	305	20,301	779
Clara	H	5 4	305	25 840	941
Kelly	H	4 5	305	24 534	785
Mae	H	4 2	275	16,753	655
Colleen	H	3 6	305	22,357	652
John W Crossley					
#80	H	8 8	305	17,526	678
Vernon G Good					
#4	H	4 8	305	18 702	652
Kenneth Zook					
#75	H	8 5	305	21,228	700
Ray W Seidel					
Robin	H	6 0	305	18,763	762
Ernest C Hoffman					
Daisy	H	4 3	288	20,467	765
Ker Min Farms					
Lena	H	12 4	305	15,882	687
Lace	H	3 10	305	23,427	784
William G Howerter					
Sandy	H	11 3	277	16,615	658
Gay	H	6 10	305	18,096	693
Charles Plushanski					
Danish	H	4 3	305	23,315	749
Fashion	H	3 4	305	20,882	671
Cora	H	3 3	305	23 746	766
Luster	H	2 2	305	17 954	763
Fuzzy	H	2 4	305	21 991	808
Swatara Dairy Farm					
#2	H	5 3	301	19,430	931
#60	H	3 4	305	21,344	794
Dale H Wilson					
Dolly	H	4 3	305	16 691	653
Charles D Moyer					
Gail 44	H	6 5	305	16 936	709
Aprct68	H	5 5	305	15,818	700
Candy48	H	4 0	305	18,798	676
Kenneth L Stutzman					
Joe	H	6 3	305	19,678	733
Russell H Haas					
Peggy	H	9 3	289	17 366	706
Gem	H	6 4	305	18,436	689
Pam	H	5 4	285	17,023	663
Amy	H	4 0	305	15,617	692
Jessie	H	3 10	305	19,480	726
Bingo	H	3 0	305	19,471	709
Way Har Farms					
#30	H	4 8	305	23 206	928
John H Stump					
Tessie	H	4 9	305	21,378	891
Teddi	H	4 2	305	17,898	723
Xanthe	H	3 2	305	20,257	667
F M Browns Sons Inc					
#97	H	3 11	305	23,389	693
Ralph & John C Blatt					
#74	H	5 0	305	17 051	714
Richard H Hoffman					
#78	BS	6 3	305	19 074	726
#93	BS	5 2	305	21 329	849
#99	BS	4 9	297	17 217	694
Donald M Meyers					
Ina	H	6 3	305	18 849	743
Sharon	H	4 8	305	19,302	721
Stephen J Janos					
Buffy	H	6 6	305	21 130	696
Andrew D Stoltzfus					
Delp	H	5 9	305	19,378	705
Mary	H	5 9	305	23,838	852
Doris	H	5-10	305	24,132	899
Midge	H	5-10	305	18,035	654
Frosty	H	4 6	305	19,264	688
Dot	H	4 0	305	23,059	898
Cass	H	6 8	305	20 373	706
Clip	H	3 2	305	22,380	684
Echo	H	2 3	305	18 074	763
Minuet	H	2 0	305	17 446	686
Profit	H	2 1	305	22 674	805
Dorian	H	2 0	305	16,981	734
Glenda 3	H	2 2	305	20 079	659
William C Adams					
Cone	H	6 3	305	21 171	903
Lick	H	4-2	305	16,524	717
R R Troutman & Sons					
Heidi	H	7-3	305	18,703	744
Shira	H	6-0	305	24,485	886
Lillian	H	4-8	305	14,591	654
Tuck	H	6 0	305	19,263	677
Harold G Heck					
Rosie	H	6 8	305	23 370	765
Ann	H	6 2	305	21 729	801
Beatric	H	4 5	305	23,360	834
Larry L Mertz					
#30	H	7 3	305	16,942	701
#81	H	4 6	305	20,019	806
#97	H	4 2	304	14,899	718
#53	H	6-2	305	19,208	727
#59	H	2 7	305	13,921	651
#76	H	2 2	305	18,124	742
#78	H	2-1	305	17,570	733
#35	H	2 1	305	18,824	660
Mervin Brubaker					
Whity14	H	10-0	305	21,121	972
Prncs39	H	5-1	305	20,998	936
Daisy 24	H	3-3	305	20,779	683
Dove 54	H	3 0	272	18,859	691
Kate 42	H	5 3	305	22,478	870
George E Moyer					
89Jack	H	3 9	305	16,073	653
J Merle Stutzman					
Tammy	H	4 5	305	20,127	726
Harry P Shaak					
#284	H	7 0	305	20,430	748
#326	H	5 1	305	18 879	792
Earl R Hafer					
#165	H	8 11	305	15,330	711
#134	H	8 0	305	18,294	697
Robert L Sattazahn					
Iva	H	7 2	305	21,826	795
Baby	H	6 2	305	22,899	692
Lori	H	4 11	305	19,443	672
Rags	H	4-1	305	17,201	743
Rachel	H	5 2	305	19,259	654
Trixie	H	3-7	305	21,545	795
Cola	H	3-4	305	17,205	687
Ray E Bucksler					
Barbie	H	8 4	305	18,874	1060
Dixie	H	7 11	302	22,244	882
Sunny	H	6-3	305	21,445	752
Sloan	H	6 1	305	23,460	968
Frank G Gromlich					
1 Grand	H	9 11	305	19 379	748
Val 6	H	6 5	305	18,117	681
Cissy	H	6 4	305	21,844	811
Alma 7	H	5 10	305	26,838	972
Happy	H	5 3	305	23 501	815
Robert Sittler					
Robin	H	7-7	305	18,969	661
PJ	H	5 11	305	19 198	733
Robert C Dreisbach					
#140	J	4 11	305	15,378	748
William W Herbert					
#5	H	6 0	305	17,669	662
Mat Mar Farms Inc					
#60	H	4 3	305	21,909	684
Clarence B Kulp					
#53	H	7 0	305	24,786	814
#87	H	5 4	305	18,214	706
#91	H	5 6	302	20 871	897
Raymond A Seidel					
Apple	H	5-10	305	19 012	674
Linda	H	5 4	305	19,770	717
Hylark Farm					
#193	H	4 11	305	21,227	733
#220	H	3 5	299	16,828	714
Larry E Phillips					
#18	H	3 5	305	25,390	917
Ernest O Miller					
#199	H	7 2	305	24,858	934
#312	H	6 8	305	26,558	684
#495	H	6 2	305	15,874	701
Harold & George Schuler					
Jewel	H	6 2	305	23,554	867
Wendy	H	5 2	305	17,372	663
B Rita	H	4 4	305	19,307	796
Lucyrae	H	4 3	305	23,835	895
R Linda	H	4 2	305	21,152	759
Donna	H	4 3	305	15,504	699
L Ellen	H	3 4	305	20 813	802
Hilda	H	3-1	305	17 698	728
Richard W Hoppes					
#50A	H	5-11	305	20,158	756
Harold Fernstermaker					
Meg	H	4-2	305	16,696	716
Ontelynn Acres					
#69	H	5-5	305	27,459	879
#68	H	5-10	300	16,807	684
Junge Farms					
Angel	H	5-4	305	26,196	998
Suzy	H	5-5	305	24 184	1070
Potina	H	3-4	305	20,430	675
Krissy	H	3-4	305	21,884	704
Shushan	H	5 3	305	21,248	857
BRB Farm					
Phoebe	H	3 9	305	21,252	725
Peony	H	3 9	305	20,722	725
Sara	H	2 11	305	21,214	710
Scattered Acres Inc					
#77	H	7 11	305	16,460	683
#179	H	4 0	305	19,460	683
Arthur D Schlappich					
Edna	H	7 0	305	19,931	680
Faith	H	5 0	304	17,777	804
Raymond B Nolt					
#8	H	3 4	305	21,227	829
#30	H	6 6	305	21,052	725
Robert T Bowman					
Gail	H	7 7	305	16,976	660
Donna	H	7 1	280	15,109	653
Andrea	H	5-3	305	17,567	655
Sandy	H	4-3	305	19 158	700
Clarence E Kreider					
#45	H	5-10	305	15,910	721
Barry L Burkholder					
Patty	H	5 7	299	16 214	740
Beth	H	3 1	305	20 819	734
R Bernell Burkholder					
Beulah	H	6 4	305	17,315	773

(Turn to Page D12)

SAVE 20% on saw chain

We can custom make chain for most brands & models of chain saws (*till Dec. 20th. only)

Firewood Time is Homelite Time



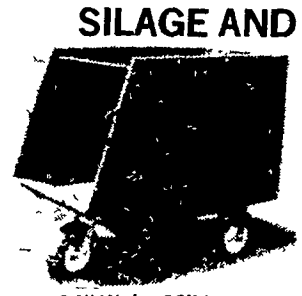
We Service & Sell Homelite Products, Kawasaki, Briggs & Stratton, Kohler, Tecumseh & most other brands engines.

RENTAL SERVICE FOR CHAIN SAWS, BRUSHCUTTERS, PUMPS, CONCRETE & METAL SAWS. FREE DEMONSTRATION

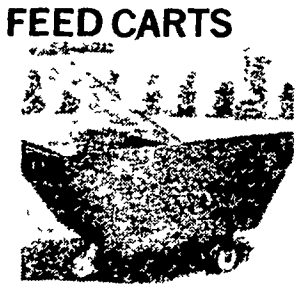
LIMEVILLE SALES & SERVICE

R.D. 1 Box 267, Limeville Road,
Gap, PA 17527
Phone 717/442-9304
if no answer 717/442-8338
Location 3 mi south of White Horse, 3 mi east of Gap on Limeville Rd at Limeville

SILAGE AND FEED CARTS



34" Wide, 62" Long, 53" high, capacity (to feed 35 to 40 Cows)
16 ' Ball Bearing wheels
For very easy handling



28" wide, 60" long, 35" high, capacity 600 lbs
Choice of 10" pneumatic or semi-pneumatic wheels

MANY OTHER SIZES AVAILABLE

We Also Manufacture Swivel Casters for 16", 12" and 10" wheels
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FEED SYSTEMS

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FARM - URBAN - COMMERCIAL BUILDINGS
SPECIALIZING IN COMPLETE SYSTEMS FOR HOG AND DAIRY

AUTHORIZED DISTRIBUTOR

SCHULD BULK FEED BINS AND MECHANICAL FEEDING SYSTEMS

From 3 Ton to 125 Ton Capacity

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- Factory Built
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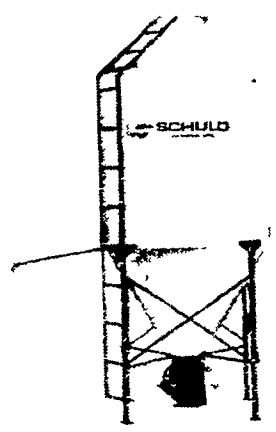

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MERVIN MILLER

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REPLACEMENT CHAINS For All MAKES OF BARN CLEANERS

HOOK-LINK™ barn cleaner by JAMESWAY

Manure-moving paddles

The new Jamesway Hook-Link barn cleaner features manure moving 3/16" thick steel paddles, 16" or 18" long, wit reinforced wear shoes Paddles are tapered from 4" high at the outer tip to 2" high and are welded to the link at a 12° angle Liquids are carried by the 4" deep trailing end of the paddles for superior removal The hook of the chain link can easily be removed from eye for fast chain take up without tools All forged link, extra thick at wear points

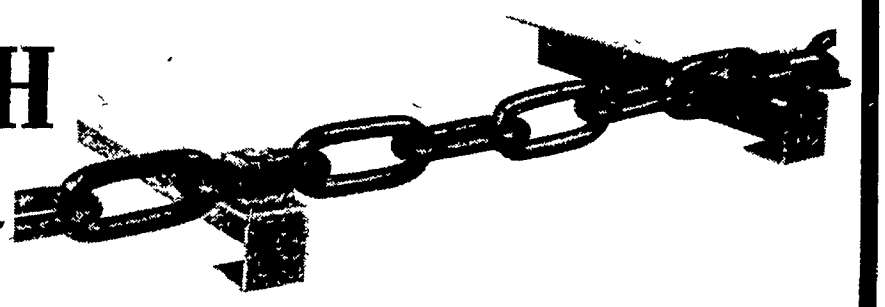
It's worth more than you realize costs less than you think

Yes, Now From Jamesway - A REVERSIBLE ENDLESS CHAIN

In addition to the quick-detachable hook link barn cleaner chain we also provide the reversible endless chain Its links are also totally forged for strength and long life They are held together by 5/16" thick steel side bars with alloy steel con nector pins that are dove-tail swaged under pressure to prevent their loosening under working conditions

This endless chain moves five feet per minute when it is used on a free access stall alley cleaner, and it moves 23 feet per minute when it is used for cleaning gutters and when it is used on the manure stacker

STRENGTH Farmway GUTTER CHAIN



You'll want the strongest — just what Farmway uses. Closed-link, log type gutter chain, both imported German made chain and domestic chain. Farmway's gutter chain gets its unbelievable strength from nickel alloy steel. The 5/8" size is proof tested at 35,000 lbs — with a minimum break test of 54,000 lbs. Farmway's Gutter Chain gives you unlimited flexibility and smooth operation

CUSTOM MADE GATES & PENS

Made To Your Specifications

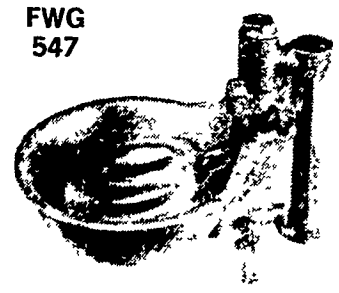
NON-SIPHON CAST WATER CUP

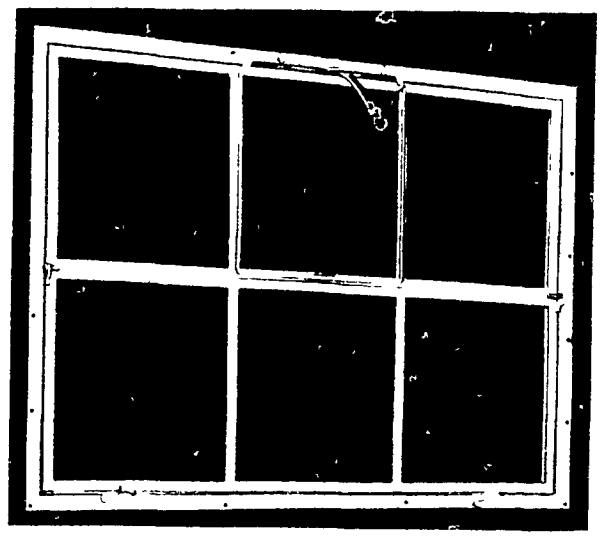
• By Jamesway • Meets Public Health Specifications

IN STOCK

- ★ Bowl Removes Without Tools
- ★ Hot-Dip Galvanized Inside and Out
- ★ Adjustable Water-Level Control
- ★ Water Cannot Siphon Back
- ★ 10½" long, 10¼" Wide and 4½" Deep

FWG 547





CUSTOM BUILT AIRLITE WINDOWS

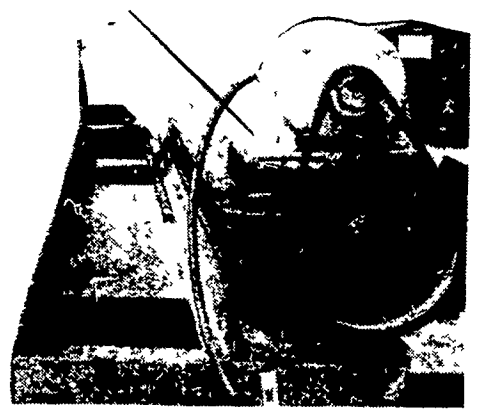
- **Choice of 6-lite & 3 lite**
- **Hot Dip Galvanized finish**

The 6 lite model provides nine square feet of glass area and the 3 lite model provides 4½ square feet

Weep holes in the lower sash frame drain moisture to the outside of the building

★ **IN STOCK**

The All New Model CUSTOM BUILT BARN CLEANER



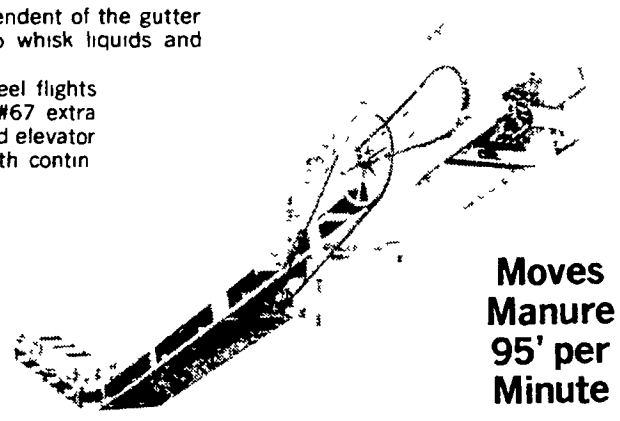
CUSTOM MADE LIQUID ELEVATOR AVAILABLE

The Liquid elevator runs independent of the gutter mechanism nine times faster to whisk liquids and solids into the spreader

Heavy gauge channel sections steel flights are bolted every two feet to the #67 extra heavy agricultural chain Galvanized elevator trough is 18¼ ' wide 8' deep with contin uous sanitary bottom to elim inate manure drop-off

Chain is driven about 95' per minute by 1 h p or 1½ h p motor operating on 220 volts Motor mount is ad justable Pulley wheel has oilite bearing

Drive mechanism of Liquid elevator is completely covered Drive shaft also features oilite bearings



Moves Manure 95' per Minute

All Sizes of Volumatic® III Silo Unloaders Available

Totally Enclosed Gear Box

Shuttle-Stroke Barn Cleaner

Unique design of shuttle stroke cleaner provides extra versatility of arrangement in barns with single or odd number gutters, especially when used in combination with the chain type cleaner

Pitman bar attached to chain of mechanical drive unit transforms rotary motion into back and forth motion Steel bar in corner of gutter moves back and forth in eight foot strokes

On the forward stroke malleable iron paddles fold open across the gutter to move manure toward the spreader

On the reverse stroke the paddles fold back against the bar to by pass and mix the manure they will carry forward on the next stroke The push pull action is illustrated below

GUTTER BAR AVAILABLE

JAMESWAY

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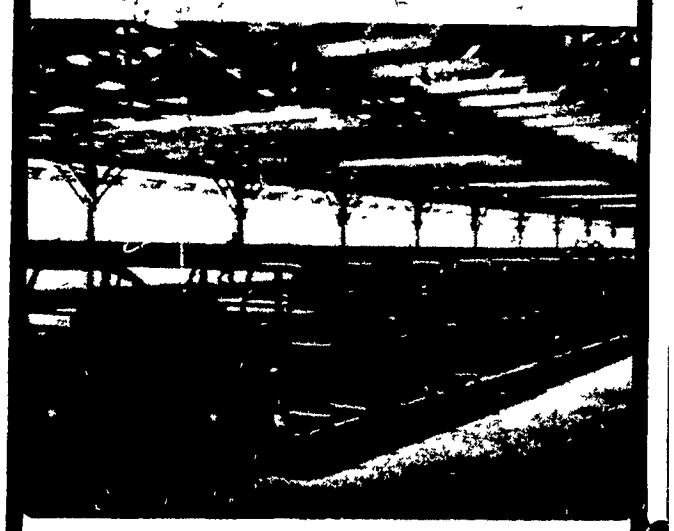
Berks Co. DHIA

(Continued from Page D10)

John C Bartsch					
4Valre	H	7 3	305	18,054	685
55Donna	H	4-2	305	18,026	782
8 Joker	H	3-7	305	18,179	820
E Daniel Leatherman					
Whitty	H	7-5	305	17,419	724
Sis	H	7-2	305	17,965	696
Gretchn	H	6-2	304	18,699	855
Krystal	H	4-0	305	20,276	697
Sissy	H	2 3	305	17,021	664
Glen High					
Bee	H	5 1	304	22,486	838
Happy	H	3 0	305	18,357	808
Retland Farm					
#34	H	9-4	222	18,472	652
Thomas Wisser					
Queen	H	3 3	305	18,606	669
Irvin M Martin					
#43	H	3 7	305	17 060	721
Roy Hoppes					
Martha	H	4 9	305	22,584	861
Marsha	H	3 11	305	20,546	733
Connie	H	4 8	305	23,887	810
David Y Knauer					
Molly	H	7 10	305	17 249	767
Philip & Tom Werley Jr					
#139	H	6 1	305	17 082	753
#125	H	0 0	305	17 861	737
Robert E Kopfer					
#118	H	0 0	305	17,163	660
George Stein					
Wilma	H	6 1	305	22,522	669
Ronald L O'Neill					
Joan	H	7-10	271	15 569	659
Oscar & Tim Kleinsmith					
Ginger	H	4-10	305	18,891	747
Neil W Stoudt					
#8	H	6 5	305	21,435	699
#11	H	5-8	305	17,808	660
Elam G Hoover					
#24	H	5 4	305	16,107	682
Keith E Hertzog					
Julie	H	4 9	305	17,928	695
Faye	H	7 2	305	19,033	728
Lester Burkholder					
#47	H	3 1	305	21,326	685
Heindel Farms Inc					
Reba	A	5 6	305	19,139	769
Heindel Farms Inc					
Lola	H	8-0	295	18,792	761
Lee	H	6 1	305	26,838	1063
Alice	H	4-11	305	25,554	1068
Harvy M Weaver					
#49	H	6 2	305	24,422	764
Harvey C Krill Jr					
Lisa	H	2 6	305	20 649	709
Galy	H	2 8	305	18,130	677
Donald Burkholder					
#8	H	7-11	296	21,133	756
#52	H	10 1	305	21,211	685
#82	H	6 10	293	19,400	750
#85	H	5-3	305	20,627	710
Steven E Wagner					
#2	H	4 2	305	17,426	687
Joseph F Walters					
#50	H	5 7	305	16,740	654
Win dale Farm					
Jade	J	3 4	289	13,262	660
Bruce D Cammauf					
Bess	H	5 1	305	21,959	835
Alton Rohrbach					
7C	H	4 6	305	17,687	655
34B	H	6 5	305	19,418	656
Carl & Forest Stricker					
#35	H	7-1	305	18,710	741
Wilson M Balthaser					
#57	H	5 3	305	20,678	751
#35	H	4-1	305	18,602	659
Arlan Krick					
Bessy	H	6-7	305	18,263	650
Lilly	H	4 0	286	19,033	705
Janice	H	5 6	305	17,716	680
Herbert Moyer					
#33	H	9 9	305	16,679	671
#59	H	3 9	305	18,328	685
Jaimore Farm					
Lady	H	10-1	305	22,743	716
Beverly	H	8 0	305	15,986	704
May	H	3 7	305	17,313	664
Wilmer Driebelbis Jr					
#22	H	5 1	305	22,995	795
Wilmer R Martin					
Galore	H	5 6	305	20,077	810
Brenda	H	7 5	305	19,264	737
Molasses Hill Farm					
#75	H	7 5	305	18,313	657
Blue Mtn Academy					
#227	H	9 2	305	17,364	687
Clarence C Sattazahn					
#86 Doly	H	6 2	305	22 586	670
101Mony	H	6 5	305	17,638	677
89 Leaf	H	5 1	305	18,310	708
George S Troutman Jr					
Marlene	H	7 11	297	18,687	678
Lydia	H	6 9	303	20,773	752
Margo	H	5 2	305	21,706	790
Spring	H	4 8	305	21,804	684
Ivory	H	4 2	305	22,108	900
Molley	H	3 2	305	20,170	678
Yost Brothers					
#90	H	6 4	305	22,281	758
#95	H	5 3	305	19,364	860
#52	H	3 9	305	22,667	744
Teen Chal Farm					
#86	H	6 8	305	19,987	766
#12	H	4 8	305	23,387	717
#24	H	4 6	305	16,650	739
#138	H	5 2	305	23,078	781
#31	H	4 3	305	18,921	836
Irvin G Weaver					
#18	H	9 7	305	19,922	756
#78	H	7 4	305	20,601	755
#188	H	5 7	305	21,718	715
#86	H	5 1	305	18,210	680
#82	H	5 7	305	19,908	651

FREY FREE STALL

LIFETIME FREE STALL HOUSING



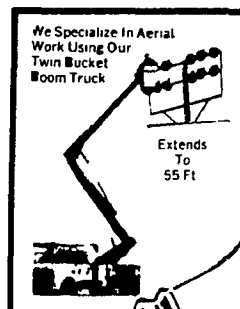
Cut bedding costs 75 per cent, reduce labor for barn cleaning and cow washing; reduce teat and udder injury to the minimum — house your milking herd in free stall housing. Each cow provided a stall for loafing. She won't be stepped on, the rear curb forces manure out into alley for mechanical cleaning or washing. A few minutes twice a day cleans the stalls and curbs, bedding lasts almost forever if your stalls fit the cows. Popular sizes are 6'6", 7' and 7'6". Size 'em by breed.

Our free stall partition may be mounted on wooden head boards or we make a steel divider. Set the legs in 8 to 10' concrete curbs to hold and retain bedding. Stall floor can be soil, sand or gravel. Bedding — straw, sawdust, peanut hulls, ground corn cobs, etc. Should be installed with paved alley surface 8 feet wide for mechanical cleaning or washing.

- 8 Models all steel welded farm & feedlot gates
- 2 Models all steel welded head catch gate

For prices, contact:
Fred Frey, Mgr. - (717) 786-2146

FREY BROS.
RD2 Quarryville, PA 17566



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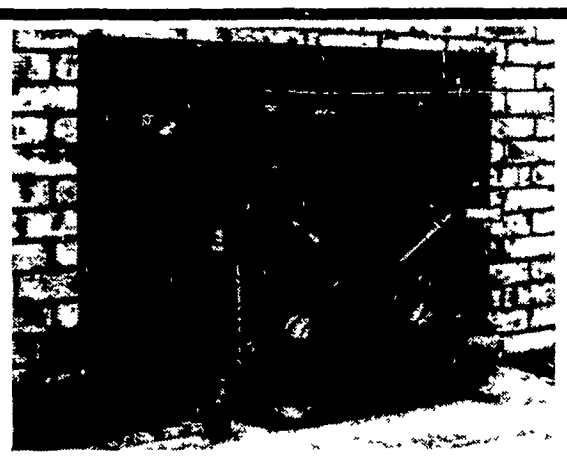
KODIAK WOODBURNERS



FIREPLACE INSERT

- Fits into your existing fireplace complete with all parts, including blower and instructions for easy installation
- Specifications (Large)
  Burning time 10 to 12 hours Heating capacity with blower, 2,500 Sq ft., without blower 2,000 Sq ft Fireplace minimum opening 23½" high x 32¼" wide x 15¾" deep.

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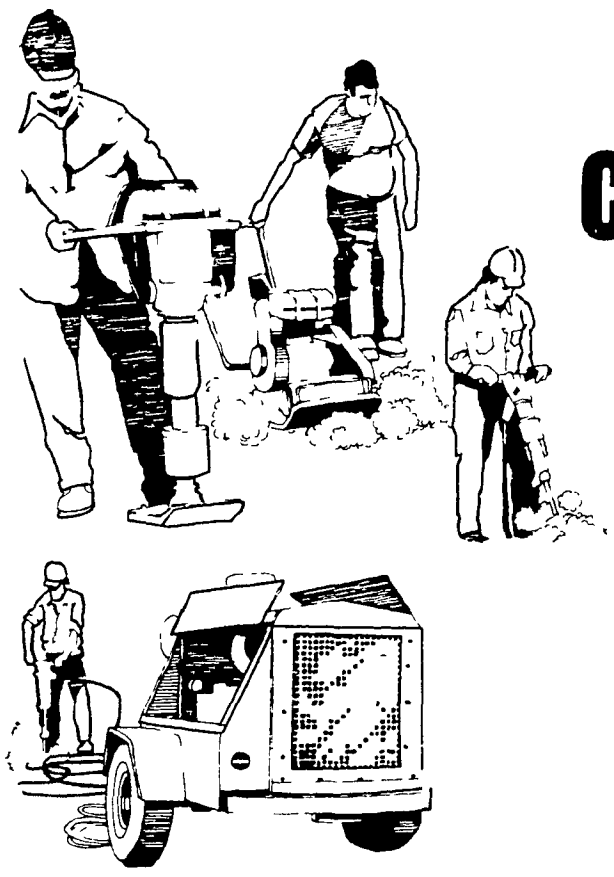

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CONSTRUCTION EQUIPMENT...

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or a truck, or *any* kind
of equipment . . .

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Upper Susquehanna DHIA Monthly Report

October 1980

Herds averaging 1 35 pounds butterfat per day are as follows

NAME	BRD	NO COWS	% COW DAYS IN MILK	LBS MILK	LBS FAT
Montour					
Limestne Rn Fm	R&GrH	89 6	87 1	48 5	1 88
Carl R Slater & Son	RH	22 0	85 5	50 7	1 85
James H Cromis	R&GrH	30 6	99 1	45 2	1 81
Mar Ja Farm	RH	137 1	84 5	41 5	1 70
Lundy Brothers	RH	39 6	84 6	42 3	1 67
Danville Hosp	R&GrH	116 3	79 8	40 3	1 61
Clifford A LeVan	RH	19 9	87 9	40 0	1 58
Hostetler Brothers	GrH	35 0	94 5	37 2	1 48
Ralph Kitchen	R&GrH	44 1	84 9	40 1	1 47
G & D Neyhard	R&GrH	21 2	90 6	39 5	1 45
Paul E Ross	Mix	36 0	95 2	34 0	1 42
Hostetler & Sons	R&GrH	46 5	85 9	36 5	1 35
Northumberland					
R Truckenmiller	R&GrH	58 7	94 4	62 0	2 26
Ernest L Wolfe	RH	60 2	80 9	46 4	1 85
F & T Strouse	R&GrH	62 4	88 9	47 3	1 80
P Buckwalter & Sons	RH	97 2	78 4	48 7	1 79
J Bomberger & Son	R&GrH	149 3	82 5	45 8	1 79
R M D Shultz Fms	R&GrH	70 4	84 7	44 3	1 70
R M D Shultz Fms	R&GrH	69 4	87 0	45 6	1 69
Ernest Klinger	GrH	100 3	83 6	40 1	1 67
Irvin Reynolds	R&GrH	68 7	84 1	40 7	1 62
Shoch Manor Farms	R&GrH	112 9	87 1	42 0	1 61
Jerry Smith	RH	50 4	77 1	45 4	1 60
Lloyd B Zimmerman	R&GrH	76 3	82 7	46 3	1 60
Garvin Schaffer	R&GrH	29 4	87 8	40 5	1 58
David B Heffner	RH	40 9	81 1	40 9	1 54
Frank S Prutzman	R&GrH	63 0	82 8	36 8	1 53
Paul Wolfe & Sons	R&GrH	82 2	88 0	39 4	1 52
Orville Shultz	R&GrH	45 7	86 4	37 2	1 51
Polly Andrus	Mix	14 7	100 0	32 8	1 45
H Klock & Son	R&GrH	45 9	92 0	34 0	1 43
Paul Wolfe & Sons	R&GrH	83 3	82 6	36 2	1 42
L Epler Fms Inc	R&GrH	163 6	94 5	35 2	1 41
William R Landis	R&GrH	35 0	83 3	36 1	1 40
Orville Shultz	R&GrH	44 6	82 9	35 9	1 39
Ronald F Wallace	R&GrH	83 0	79 4	33 9	1 38
Snyder					
H S Hassinger	RH	42 2	93 9	54 8	2 19
R Ulmer & Sons	R&GrH	53 5	90 6	57 5	2 11
Narehood & Sons	R&GrH	59 6	97 3	56 7	2 06
W Paul Womer	R&GrH	34 0	96 2	52 6	2 04
Glenn M Moyer	R&GrH	38 6	92 2	60 2	2 03
B & D Parthemer	GrH	68 1	94 9	53 8	2 00
E & D Apple	R&GrH	61 9	87 1	51 0	1 99
Urie & Dan Yoder	RH	51 0	84 5	47 9	1 91
B & L Shirey	R&GrH	39 0	96 4	49 3	1 87
George Krebs	R&GrH	36 9	83 8	48 7	1 84
R & L Wenrick	GrH	29 7	87 0	48 7	1 84
Dale Hornberger	R&GrH	34 6	82 0	45 4	1 82
R Ulmer & Sons	R&GrH	53 0	81 3	50 0	1 79
E & D Apple	R&GrH	60 7	79 5	45 0	1 75
C C Fisher & Son	R&GrH	66 9	93 7	46 7	1 73
Carper Acres	R&GrH	58 9	88 6	38 7	1 73
Clayton Graybill	RH	51 3	92 5	44 6	1 72
Randolph Hoffman	R&GrH	27 1	81 5	48 4	1 72
Richard E Weller	R&GrH	45 1	97 8	41 1	1 71
Carl F Ewing & Sons	Mix	42 0	78 4	42 8	1 71
Clayton R Graybill	RH	49 3	92 3	46 6	1 68
J & M Shirey	RH	57 4	90 7	46 2	1 68
Ronald B Reich	R&GrH	64 3	84 7	41 5	1 67
Urie & Dan Yoder	RH	50 8	80 7	43 2	1 67
Clyde K Alderfer	R&GrH	57 3	89 6	43 6	1 66
J & G Blank	R&GrH	46 0	84 5	43 9	1 66
Richard F Shirey	RH	38 0	89 6	43 0	1 66
St Fm Selinsgrove	R&GrH	97 8	88 3	39 3	1 65
J & G Blank	R&GrH	44 8	86 8	48 5	1 65
Clyde K Alderfer	R&GrH	55 1	89 5	41 8	1 63
James Hunsberger	R&GrH	39 0	81 9	44 2	1 62
Samuel U Beiler	GrH	34 0	89 2	42 4	1 60
Dale Hornberger	R&GrH	34 0	75 0	41 5	1 59
Jesse J Yoder	R&GrH	59 8	87 0	40 5	1 59
Samuel U Beiler	GrH	33 3	84 9	40 2	1 55
Leire Fry & Sons	R&GrH	123 8	85 6	40 6	1 54
Richard G Nerhood	R&GrH	40 0	83 3	39 7	1 54
Alvie D Cook	R&GrH	36 4	86 6	39 7	1 54
Sauderdale Farm	R&GrH	48 7	80 7	40 6	1 53
Nevin C Hoover	GrH	46 7	90 6	49 0	1 53
Mabarbil Farms	R&GrH	66 0	83 3	41 7	1 52
Albert W Heimbach	GrH	106 2	92 9	40 7	1 48
Richard F Shirey	RH	38 4	82 3	39 1	1 48
Alvie D Cook	R&GrH	35 8	83 1	34 6	1 44
Albert Berg Jr	R&GrH	42 5	78 3	38 1	1 37
S & S Hoffman	GrH	42 2	89 3	35 0	1 36
Union					
Wood Ann Farm	R&GrH	28 2	95 1	67 1	2 50
Amos J Zook	R&GrH	53 0	89 7	51 1	2 03
Clarence W Beiler	RH	59 8	91 0	50 9	2 01
Clair Katherman	R&GrH	32 0	94 1	45 6	1 92
Clair Katherman	R&GrH	32 0	91 7	46 8	1 91
Elam Beiler	RH	34 8	90 0	45 2	1 90
Elam Beiler	RH	34 9	92 2	44 8	1 89
Clarence W Beiler	RH	59 9	84 8	47 0	1 83
Leon M Musser	RH	55 1	93 2	44 5	1 82
San Be Farms	RH	64 7	83 9	53 3	1 82
Hemlock Meadow Fm	R&GrH	50 0	86 0	46 5	1 82
Jonas R Zeiset	R&GrH	40 4	83 2	50 0	1 80
John F Stoltzfus	R&GrH	45 0	89 6	48 3	1 79
Chris S Stoltzfus	RH	49 3	95 5	50 0	1 79
Joal Ann Farms	RH	74 6	83 5	45 2	1 77
Alvin H Martin	GrH	53 0	87 7	48 0	1 76
L & J Kenamond	RH	49 5	82 2	43 0	1 73
R R Klingler	R&GrH	49 9	96 0	42 8	1 73
Daniel Z Stoltzfus	RH	68 3	86 8	47 4	1 72
Harry L Snook	R&GrH	26 3	96 1	41 1	1 70
R Dietrich & Son	R&GrH	24 0	94 1	42 3	1 67
Mark M Wehr	R&GrH	74 6	79 8	44 5	1 67

(Turn to Page D14)

STOLTZFUS MEAT MARKET
RETAIL MEAT MARKET

OUR OWN CORN FED BEEF

- FRESH CUT BEEF & PORK
- FRESH EGGS RIGHT FROM THE FARM
- ★ OUR OWN COUNTRY CURED HAMS, BACON AND SWEET BOLOGNA

Orders Taken For Beef Sides Wrapped And Ready For Your Freezer

Attention Farmers:
We Do Custom Beef Slaughtering

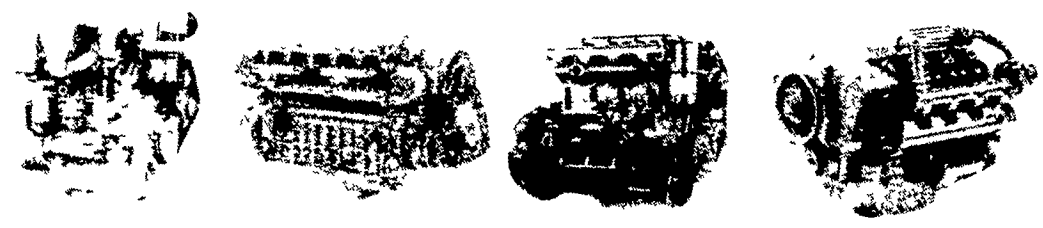
PH: 768-7166

Directions. 1 block east of Intercourse on Rt. 772
Reg. Hours· Thurs 9-5; Fri 9-8; Sat. 8-5

REPOWER With VM DIESEL

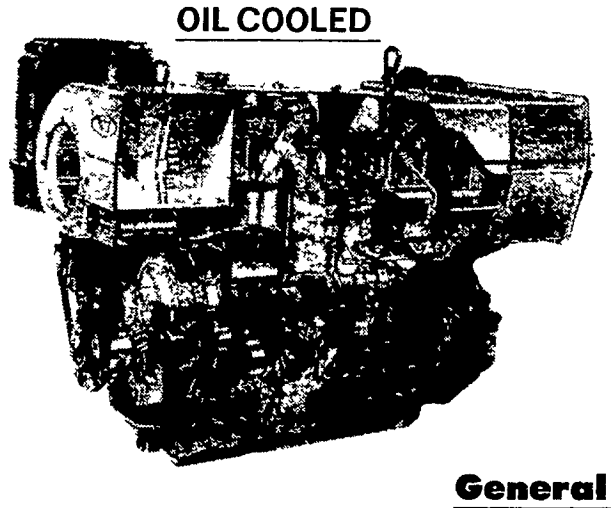
VM Diesel

Harvesters, Haybines, Tractors, Cornpickers, Balers, Hydraulic Systems, Corn Binders Choppers

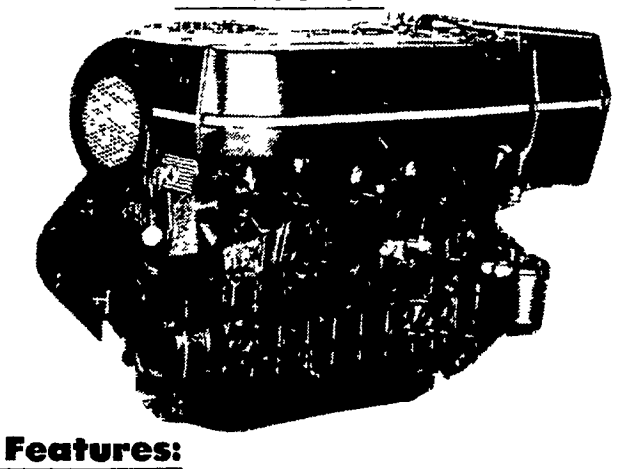


All New HR Series

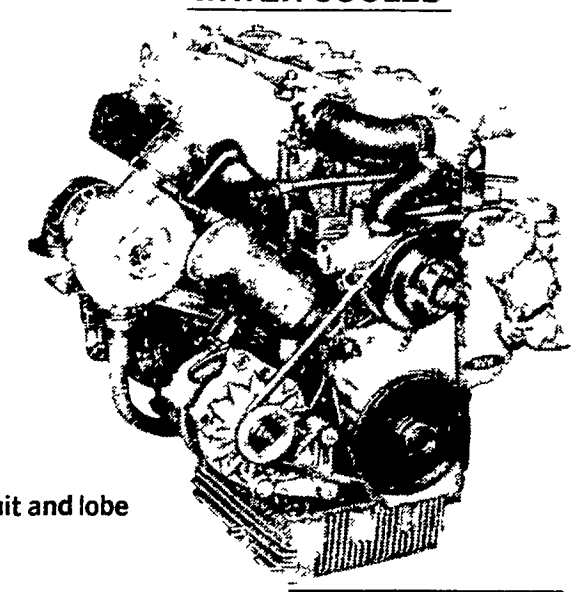
OIL COOLED



AIR COOLED



WATER COOLED



General Features:

- Integrally cast cylinders with inserted and removable wet type cylinder liners
- Light hypereutectic alloy pistons
- Extra-resistant steel connecting rods alloyed with special alloy head bearings
- Surface hardened steel crankshaft
- Drop-forged, casehardened and tempered steel camshaft
- Anti-friction cast-iron tappets alloyed
- Cast-iron tunnel type crankcase
- Rotary injection pump with mechanical governor.
- Force-feed lubrication with built-in circuit and lobe type pump
- Diaphragm pump feed
- Oil and fuel filters with integral type element.

Special structure and patented engine with consequent increases in performance and easier operation with low weight/output ratio low smoke emissions.

Engine based on a design "modulus" formula which allows a maximum parts standardization and interchangeability.

USED DIESELS

- SR 1 Lister
- SR 2 Lister
- SR 3 Lister
- HRS 6 Lister
- 1 Cylinder Deutz
- SV 195 - 14 H P
- 1051 VM, 20 H P

Ask For Horsepower Ranges Of Above

THE "RIGHT FROM THE START" DIESEL ENGINE LINE FOR FAULTLESS PERFORMANCE

QUEEN ROAD REFRIGERATION

Box 67, Intercourse, PA 17534
Phone: John D. Weaver - 717-768-9006 or 768-7111
or Answering Service - 717-354-4374

LR 1 LISTER

24 HOUR SERVICE

Upper Susquehanna Co. DHIA

(Continued from Page D13)

R R Klingler	R&GrH	48 0	97 5	40 1	1 66
Leroy S Zimmerman	GrH	44 9	80 6	42 4	1 64
Paul R Smith	R&GrH	36 9	81 8	40 5	1 63
Leon H Martin	R&GrH	45 4	94 4	47 3	1 62
John M Stoltzfus	R&GrH	29 5	88 3	41 4	1 59
San Be Farms	RH	64 5	73 8	45 6	1 56
Peach Bros Dairy	R&GrH	48 1	85 6	40 5	1 56
Crissons Farm	R&GrH	52 8	91 2	36 9	1 54
Joe E Miller	R&GrH	58 3	84 1	40 7	1 53
F & L Troester	R&GrH	88 8	89 1	44 1	1 53
Aaron R Zimmerman	R&GrH	39 5	85 3	41 8	1 50
Ben Martin	R&GrH	31 0	83 8	42 2	1 50
Joe E Miller	R&GrH	57 0	82 9	38 4	1 50
Dock View Dairy	GrH	105 1	86 8	41 4	1 49
Eugene Spangler	R&GrH	69 6	90 4	42 1	1 48
C & W Hauck	R&GrH	58 6	86 3	42 5	1 48
Roland Hackman & Son	RH	52 0	78 3	37 1	1 48
Dietrich Brothers	R&GrH	52 0	90 8	39 8	1 47
Melvin Stoltzfus	R&GrH	56 3	76 2	48 9	1 46
Peachy Bros Dairy	R&GrH	48 6	81 7	39 6	1 46
C & W Hauck	R&GrH	59 7	85 4	41 5	1 44
Dietrich Brothers	R&GrH	51 3	92 6	39 6	1 44
Ben S Yoder	R&GrH	45 6	76 8	37 9	1 43
Elwood Keefer	R&GrH	40 6	82 8	37 2	1 42
Jerry L Moore	R&GrH	38 0	91 6	40 8	1 41
Wilmer E Zook	R&GrH	41 4	78 9	40 1	1 40
Mervin B Nissley	R&GrH	114 1	85 2	36 2	1 37
Allen Reichley	Mix	43 5	89 7	28 5	1 35
David W Foresman	R&GrH	27 5	90 8	34 8	1 35
Joseph E Snyder	R&GrH	55 4	79 9	34 8	1 35

Lactations finished over 650 pounds butterfat are

OWNER NAME OR NO	AGE	DAYS IN MILK	LBS MILK	% FAT	LBS. FAT
Montour					
Danville State Hospital					
L 8476	7 7	237	15,723	4 5	708
S 5	6-9	237	21,468	3 7	788
925	5-5	237	20,240	4 2	860
955	5-0	283	16,789	5 0	834
971	4-9	296	19 571	3 7	725
106	4-3	296	18,913	4 4	834
108	4-3	296	17,151	3 9	666
120	4 0	296	19,944	3 3	654
139	3 1	296	17 636	5 3	927
137	3 1	296	20,909	3 9	808
186	3-0	296	18,044	4 0	734
Lundy Brothers					
Grace	7 11	296	20,892	3 7	776
Ideal	4-0	296	20,386	3 5	707
Mar Ja Farm					
Donna	6-4	296	16,134	4 5	730
Brenda	7 0	296	19,586	4 2	832
Cindy	6 2	296	20,382	3 8	765
Barb	4 11	296	19,181	3 9	745
Belle	4 0	296	22,508	3 5	781
Birch	3 2	296	15,680	4 8	756
Earl W Harris					
Midnite	6 1	296	21,145	3 2	667
Connie	4 11	304	19,014	3 5	662
Cindy	4 10	304	21,082	3 5	728
Limeston Run Farm					
93	6 5	281	15 847	4 5	717
66	4 1	281	15,202	4 4	669
Clifford A LeVan					
Ella	6 3	281	17,671	3 7	662
Carol	5 0	281	23,332	3 3	765
N J Hostetler & Sons					
17	8 2	281	17,385	4 1	705
Northumberland					
Jerry Smith					
Diana	10 11	279	16,791	4 0	680
Robert Truckenmiller					
29	6-11	279	25,830	3 3	851
44	4-0	276	20,475	3 7	764
48	4-2	276	20,727	3 3	686
60	2 0	276	18,885	3 8	710
Paul Wolfe & Sons					
Bessy	6-0	276	18,313	3 9	707
Leon Epler Farms, Inc					
47B006	6 2	276	15,771	4 5	708
54B1167	5 5	276	17,350	3 8	660
42B967	4 10	276	17,978	3 9	697
16B0968	4-3	276	16,619	4 1	689
1001168	4 2	276	15,665	4 4	684
1071958	3-11	276	14,753	4 7	690
Ernest L Wolfe					
Josie	4-7	276	22,071	4 0	876
Nettie	4-5	288	17,859	3 9	695
Frank S Purtzman					
Ann2	7 6	288	18,796	3 6	668
Garvin Schaffer					
Jerk	7 5	245	19,811	3 4	680
William R Landis					
Gail	5 0	274	16,538	4 1	676
Ernest Klinger					
94	4 0	284	16,796	4 0	677
35	3 3	284	15,787	4 1	654
Park Buckwalter & Sons					
Cherry	3 11	305	21,125	4 0	795
Sylvia	4 6	247	20,029	3 6	722
Gwen	8-5	305	28,624	3 4	972
Sabrina	3 0	305	23,927	3 8	917
Bebs	3 0	305	24,699	3 7	916
Patty	2-5	305	18,557	3 8	713
Irvin Reynolds					
92	4 3	305	20,945	4 2	877
85	3 7	305	20,016	3 8	768
88	3 8	286	18,325	3 5	650
R M D Shultz Farms					
Sandy	4-4	305	23,825	3 1	731
Princess	4 2	305	17,873	4 3	761
Snowflake	3 2	305	19,347	3 5	674
Tilly	2 1	305	17,606	3 7	653
Orville Shultz					
15	11 1	305	15,131	4 8	732
Ronald F Wallace					
Lisa	10 1	305	17,003	3 9	656
John Bomberger & Sons					
3	7 3	305	21 160	3 7	784
59	3 1	288	19,953	4 0	808
704	6 4	305	21,055	3 9	821
762	6 0	305	19,891	4 0	801
957	4 4	305	23,214	4 1	956
998	3 11	305	21,346	3 6	765
117	2 1	305	14,905	4 5	670
Shoch Manor Farms					
364	5 1	300	15,351	4 9	750
8	3 1	305	19,939	3 5	706
75	4-1	305	20,898	3 3	692
28	2 2	305	18,923	3 7	691
109	3 1	305	18,669	3 6	674
266	4-1	305	16,715	4 0	672
Fred & Tom Strouse					
Cristy	8-8	305	21,190	3 7	774
Connie	9-3	305	21,719	3 7	804
T Count	5 0	305	25,957	3 6	945
Happy	5 0	305	20,185	4 0	816
Cass	3 1	305	20,213	4 1	819
Snyder					
C C Fisher & Son					
Andrea	4 1	305	20,395	3 4	698
Bam	3 3	305	24,298	2 8	679
Lori	2 2	305	18,112	3 7	667
State Farm Selinsgrove					
3598	3 6	272	14,080	4 7	657
Mabarbil Farms					
34	7-5	305	18,140	3 8	682
71	7-4	305	19,156	3 8	736
Leire Fry & Sons					
Trisha	4-8	305	19,851	3 6	705
Rhoda	5 1	305	17,483	4 2	734
Welcome	3-3	305	20,394	4 2	860
July	3 4	305	20,496	3 8	783
Calemty	3-3	305	16,201	4 5	735
Albert W Heimbach					
328	3 2	305	18,156	3 8	687
Richard G Nerhood					
Beth	5 9	305	20,791	4 1	853
Cathy	2 7	305	16,395	4 1	679

(Turn to Page D15)

FRESH COWS

EVERY WEDNESDAY IS

SPRINGERS

DAIRY DAY

AT NEW HOLLAND SALES STABLES, INC.

New Holland, PA

If you need 1 cow or a truck load, we have from 100 to 200 cows to sell every week at your price Mostly fresh and close springing holsteins

Cows from local farmers and our regular shippers include Marvin Eshleman, Glenn Fite, Kelly Bowser, Bill Lang, Blaine Hoffer, Dale Hostetter, H D. Matz, and Jerry Miller

SALE STARTS - 12:00 SHARP

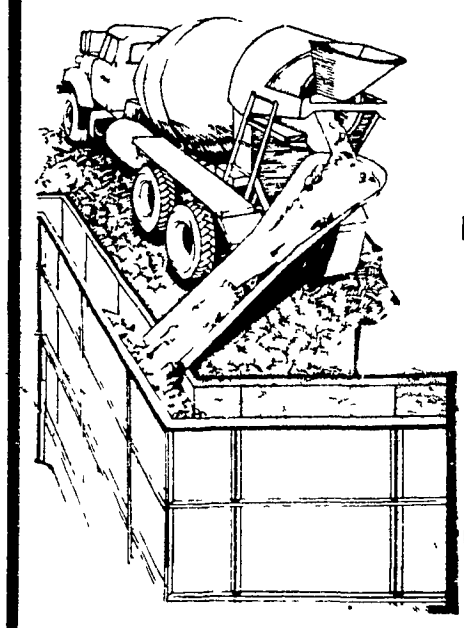
Also Every Wednesday,
Hay, Straw & Ear Corn Sale - 12:00 Noon
All Dairy & Heifers must be
eligible for Pennsylvania Health Charts

For arrangements for special sales or herd dispersals at our barn or on your farm, contact

Abram Diffenbach, Mgr
717-354-4341
OR
Norman Kolb
717-397-5538

HEIFERS BULLS

POURED CONCRETE WALLS
MANURE STORAGE (Liquid or Dry)
BUILDING CONSTRUCTION
OF ANY KIND



Square or Round Walls Built Below or Above Ground

Aluminum Forming System using Redi-Mix Concrete and Reinforcing Steel

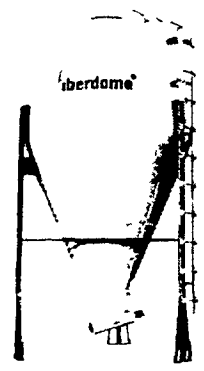
This gives us flexibility to form a manure storage system to fit your layout.

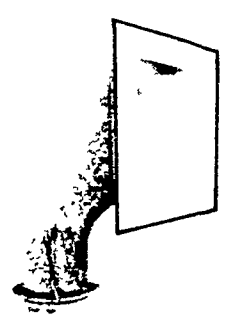
PRICES QUOTED ON SLOTTED FLOOR MANURE STORAGE SYSTEMS

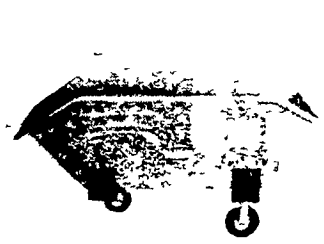
★ Call Ken Groff ★

STRASBURG POURED WALLS

RD 2 Box 8
Strasburg, PA 17579
Phone (717) 687-6668







Fiberdome Storage Bin | Fiberdome Forage Funnel | Fiberdome Feed Cart | Fiberdome Calfhutch

MADE TO LAST WITH FIBERGLASS — from FIBERDOME

Fiberglass is practically dent-proof Stands up to long periods of hard use • Contents stay fresh because fiberglass absorbs little or no heat • Because there is very little condensation on the inside moisture cannot alter the contents of material being stored • Fiberglass is rust resistant Acids and salts can't hurt it

Economical to Use • Simple to Install • Easy to Operate • Eliminates Dirty Chutes • Directs Flow of Feed • Saves Wear on Silo Chutes • Adapts to Any Make Silo

The only *all-fiberglass* feed cart • Buff exterior white gell-coat interior • 14 bushel capacity (4 93 Hectoliter) • Immune to silage acids does not rust • Easy to load, unload and sanitize • Tricycle gear with one swiveling caster • Length 68½ Width 31½ . Hopper depth 23½ Tire Diameter 8 •

Insulation value provides warmth in winter while remaining cool in summer • Hutches may be nested for compact storage • Hutches are easily moved by use of firmly imbedded I-bolts • Studies show respiratory problems disease and calf mortality are reduced when hutches are properly used

fiberdome INC ...made to last

P O Box 11 Lake Mills, WI 53551

For more information contact your nearest dealer

AGWAY INC.
Curryville, PA
814-793 2167

ALLEGHENY STAR SILO, INC.
Jackson Center, PA
412-662 4191

DEVRIEZE FARM EQUIPMENT
Milanville PA
717-729 7988

THOMAS DUNLAP
Rt 220 Jersey Shore PA
717 398-1391

FARM BUREAU
Mifflinburg PA
717 966 1047

GUTSHALL'S SILO REPAIR WORK
Womelsdorf PA
717 933 4616

J.D.C. SALES INC.
Biglerville, PA
717-334-1987

MONT-BUCKS FARM BUREAU CO-OP ASSN.
Souderton PA
215 723-4355

NORTHERN STAR SILO
Watsontown PA
717 649-5152

PHILLIPS FEED SERVICE INC.
Germansville, PA
215 767-3819
Bath, PA
215 837 6061

SOLLENBERGER SILO
Chambersburg PA
717-264 9588

TERRE HILL SILO CO., INC.
Terre Hill PA
215 445 6736

Upper Susquehanna Co. DHIA

(Continued from Page D14)

Clyde K Alderfer					
Ruth	4-4	305	18,453	4 6	841
Kay	4 8	305	18,006	3 7	667
Jill	4 1	305	19,059	3 4	651
Mary	4 1	305	15,686	4 6	717
Clayton R Graybill					
Flo	6 3	305	20,214	3 6	737
Gorgean	6 5	305	19,094	4 2	803
Kamay	3-10	305	15,935	4 5	713
Lee & Sandra Shaffer					
Betsy	6 10	305	18,214	3 7	672
Lori	6 4	305	15,994	4 4	702
Urie & Dan Yoder					
Hope	9 2	305	21 014	3 5	731
Bunnie	6 0	305	23,742	3 8	908
Les	4-10	271	15,232	4 5	679
Betzs	5-2	302	16 311	4 2	693
Pearl	4 7	305	20,264	4 1	830
Pay	3 4	305	20,080	4 3	868
Barry & Louise Shirey					
Jolene	3 10	305	16,999	3 9	671
Ken & Edna Smith					
Penny	5 3	305	18,462	3 8	701
John & Margaret Shirey					
Bunny	4 3	297	18,098	4 1	744
Robin	3 7	305	20,465	4 2	865
Beauty	3 3	305	22,864	3 2	733
George Krebs					
Tina	6 8	305	18,332	3 8	705
Harold S Hassinger					
130	4-1	305	23,372	3 9	916
H L Narehood & Sons					
Honey	6 9	305	26,728	3 8	1015
Penny	4 4	305	20,039	3 7	739
Joseph & Grace Blank					
Maryann	4 9	305	22,545	3 3	736
Elaine	4 5	305	20,175	4 5	900
W Paul Womer					
Katie	6 5	305	21,218	4 4	924
Dixie	4 0	305	24,900	3 2	791
Samuel U Beiler					
153	5 4	283	19,145	3 7	707
Dale Hornberger					
8	8 11	305	18,487	3 8	705
Randolph A Hoffman					
Thelma	5 2	305	20,371	3 6	735
James M Hunsberger					
12	8 6	305	16,992	4 3	724
Alvie D Cook					
Toggle	7-9	290	23,066	3 1	709
Tassel	4 6	305	25,106	3 3	838
Carper Acres					
Joan	3 2	305	20,462	3 7	766
Star	4 2	305	19,258	4 0	769
Robert Ulmer & Sons					
May	5 1	275	18,037	3 8	684
Norlene	5-3	305	19,710	3 7	737
Elmer & David Apple					
19	10-0	277	18,621	4 2	774
22	7-11	261	16,722	4 3	725
44	4-6	287	17,510	4 2	729
52	6-2	305	23,092	3 9	895
12	3-3	305	17,797	4 5	807
15	3-0	300	16,088	5 0	797
Carl F Ewing & Sons					
42	6-1	305	17,888	4 1	736
6	4-1	305	16,890	4 4	748
Three Ayr Farm					
Wadeen	6 0	305	17,903	3 9	706
Jesse J Yoder					
Nancy	12-4	305	16,382	4 2	692
Darla	9 3	305	19,142	3 8	729
Pet	5-3	305	19,988	3 7	741
Etta	4-7	305	18,683	3 7	692
Wilma	4-1	305	18,891	3 5	661
Leon M Musser					
Holly	3 3	305	18,927	3 6	684
Renee 3	1 11	305	17,286	4 0	688
Elwood Keefer					
17	8 9	305	17,391	4 4	765
Lewis & John Kenamond					
Clarie	4 7	305	17,618	4 1	718
R R Klinger					
B 112	5-9	305	21,022	4 1	860
B 118	5 2	305	17,313	4 4	770
Zi Wes Dairy Farm					
Was	4-11	305	15,287	4 3	655
Hazel	3 7	305	16,801	4 0	664
San Be Farms					
Betty	4 1	305	18,419	3 6	656
Patty	4 1	294	21,240	3 4	721
Ralph Dietrich & Son					
Sarah	8 3	305	19 936	4 0	794
Helen	6 0	305	18,387	4 0	727
Amandy	5 5	298	18,093	5 0	901
Slipery	3 6	305	17,251	3 9	680
Clarence W Beiler					
Lois	4 3	305	19,254	4 0	766
Leann	4 6	305	18 758	5 3	994
Lisa	4 2	305	20,884	4 5	936
Tish	4 1	305	21,501	4 1	891

(Turn to Page D22)

NEW
CASE 1490 70 hp*
(52 kW)

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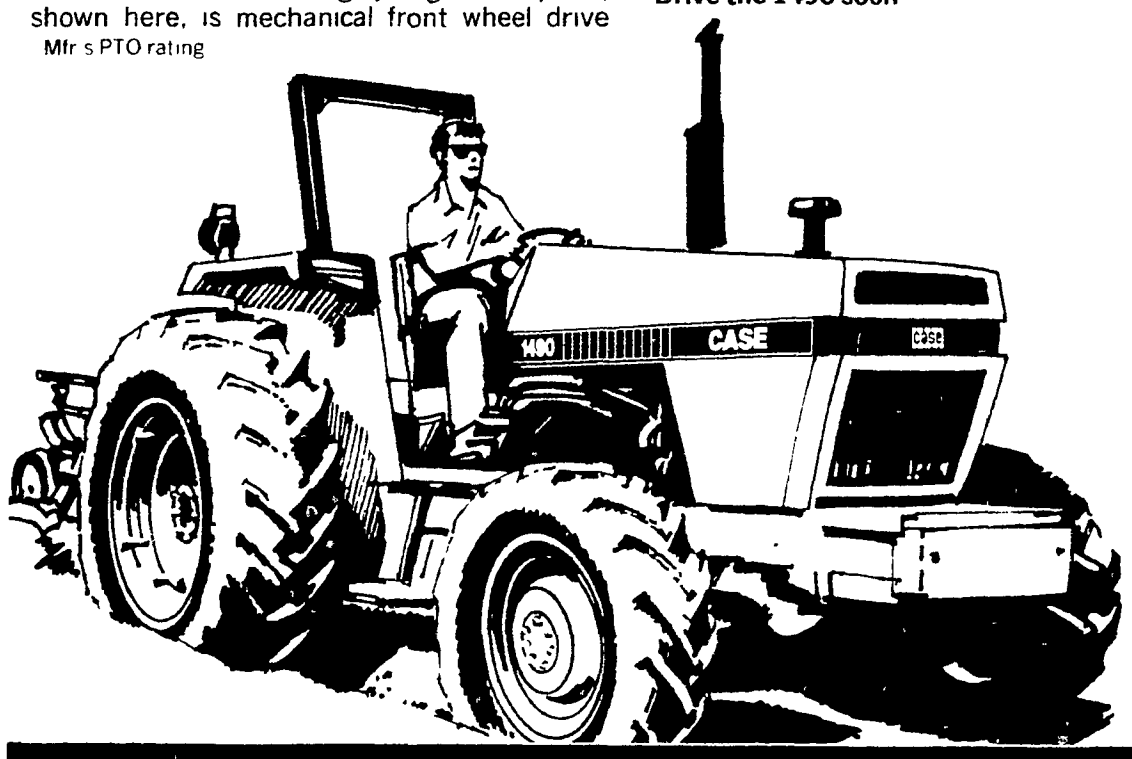

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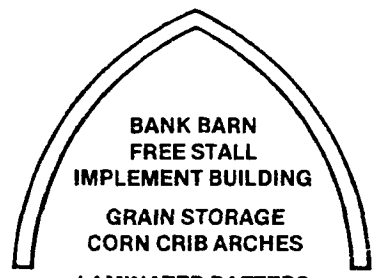

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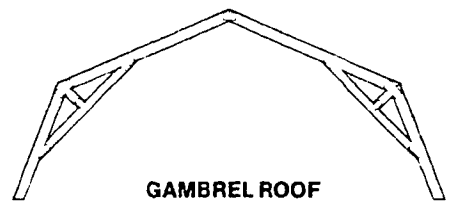

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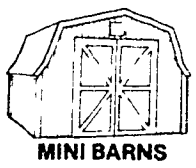

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Doing it their own unique way:

Group of Amish families preserves farmland

BY DICK ANGLESTEIN

HONEY BROOK — It could be described as one of the "most unique farmland preservation efforts" ever accomplished in southeastern Pennsylvania.

Consider these facts.

–It covers a sizable chunk of some 900 acres of farmland

–A multi-million-dollar project, it is being accomplished without one cent of public tax monies

–It involves not only the preservation of prime productive ground, but the reclamation of land allowed to go fallow.

–In addition to crops, brand new agricultural facilities have sprouted forth on the land

–And, the land will likely remain in farming indefinitely.

But to the people immediately involved, it likely more aptly represents an effort to preserve a way of life.

And, they are doing it their way.

These are but a few of the descriptive phrases that could be applied to the manner in which new Amish dairy farms are being established along Rt. 322 just east of Honey Brook in Chester County.

Some 900 acres of land were purchased this summer by a group of Amish families from the LeBoutillier estate.

Purchase price alone for the land was just shy of $2.25 million.

Since then, a new type of subdivision has taken place -- an agricultural subdivision Instead of being parceled off into residential plots, the land is being subdivided into dairy farms

Thus far, five large barns, complete with silos and other dairying facilities, and two residences have been constructed

Three more barn complexes and additional residences are planned for next year

Already, several of the barns, designed to accomodate approximately 40 cows, are housing milking herds

Involved in the project are young Amish families just beginning to farm on their own They have come together from diverse areas, such as Churchtown, east of Lancaster City and the Lititz area.

In addition to the construction of the brand new farm structures, other improvements are being made on the land.

Fence rows and meadow areas allowed to grow over are being cleared. Low swampy areas will be drained and tiled to be reclaimed for meadowland

The land clearing and construction of new barns and homes provides an atmosphere almost akin to the farm pioneering that took place in the area centuries ago

Even the timetable of construction priorities resembled that of early agricultural settlers.

Initial emphasis was placed on the construction of barns to protect and store harvested crops to permit the establishment of the milking herds

Some of the Amish are living in temporary housing until more construction efforts can be transferred to additional new residences

The land was owned for a number of years by the LeBoutillier family. At one time, there had been an effort to establish a self-sustaining baronial agricultural operation on the land.

Some of the land had been rented to area farmers for growing corn and soybeans, but quite a bit had been allowed to grow over

About six years ago, an effort was made to convert the tract into a residential development, including single-family homes, condominiums and high-rise apartments.

The development plan was turned down by the Honey Brook Township Planning Commission and it then appeared that the fate of the prime farmland might be decided in court.

But beginning about two years ago, negotiations began among planning officials, a representative of the owners and members of the Amish community These finally culminated in the purchase of the entire tract earlier this year by the group of Amish families It is the largest land transaction in the history of Honey Brook Township

Brand new dairy farm

This entirely new Amish dairy farm, constructed east of Honey Brook since this summer, is already occupied by a family which formerly lived in the Lititz area of Lancaster County.

Coincidentally, but entirely a separate effort, the establishment of the new dairy farms comes at a time when farmland preservation is a very active project in the Upper Brandywine Region of Chester County, which covers five townships including Honey Brook Twp.

The Regional Planning Commision of the Upper Brandywine Watershed has just received a comprehensive, two-year background study report on farmland preservation.

"This is one of the most thorough background studies ever made concerning farmland preservations," explains William Ford, Honey Brook Twp representative on the commission

"We wanted to know exactly what we had before we decide how to go about saving it," the retired dairy farmer added

The 212-page study includes far-reaching data ranging from rainfall and soil type statistics to the age of farmers and the likelihood of farming being continued into the next generation and from development pressures to attitudes of various people toward farming

Using the background study as their source material and guide, the commission is investigating a number of different techniques concerning preserving farmland

These include

–Purchase of development rights

–Transfer of development rights

–Deed restrictions

–Agricultural zoning

–Pennsylvania Act 442

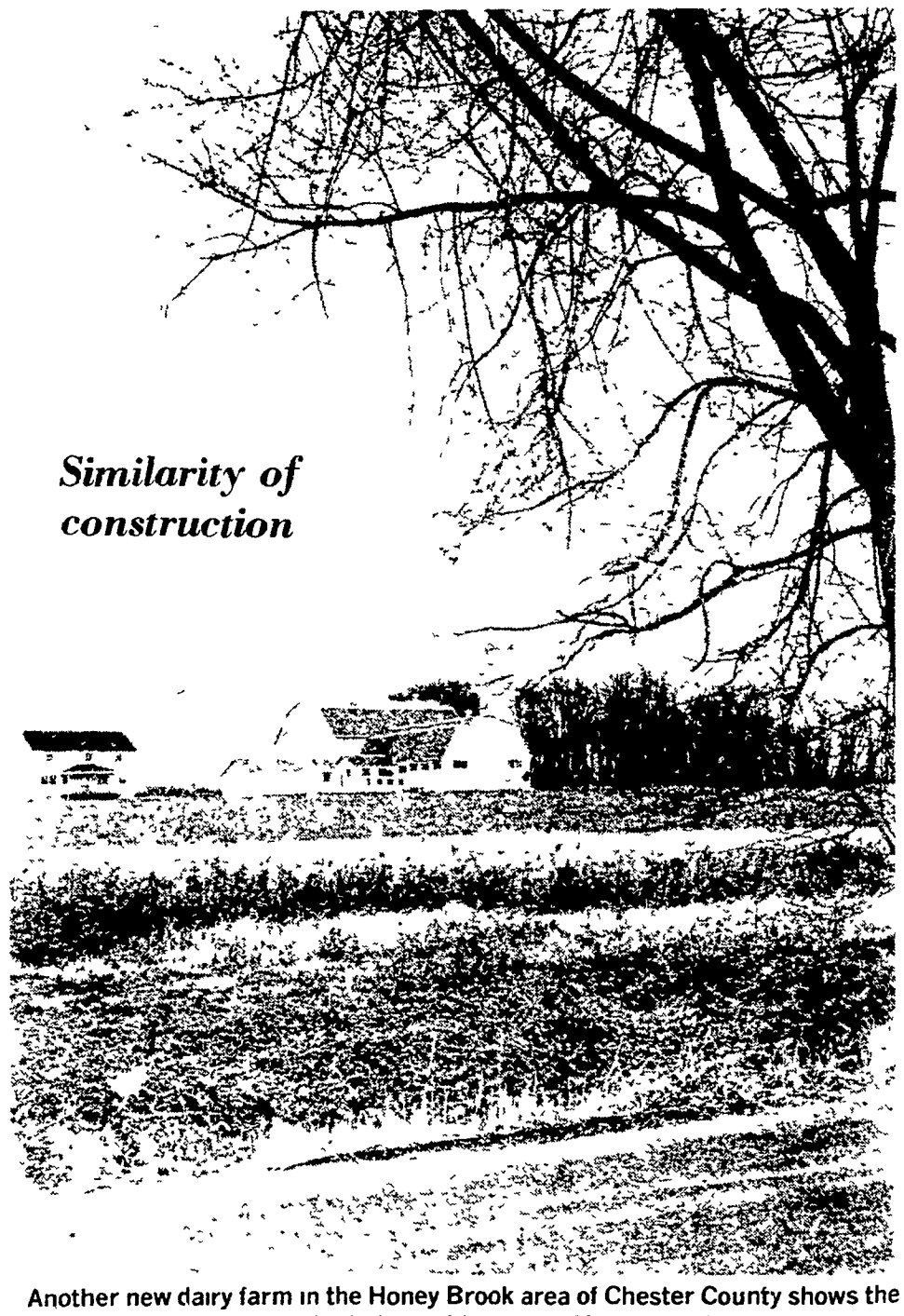
–Community land trust

–And the recently approved Agricultural Development Council in Chester County

The background study, according to Ford, will provide the data and facts necessary to back any effort at farmland preservation, once the decision is made on which technique to employ

While the development of the Amish dairy farms is entirely separate from the regional farmland preservation study, it does add a very interesting and unique postscript to the massive report

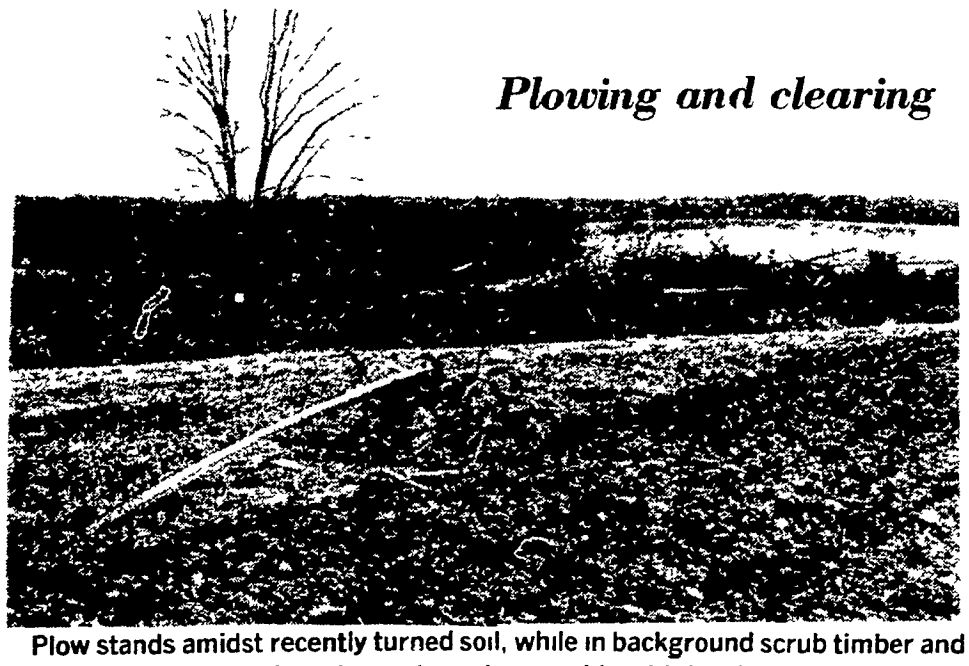
Similarity of construction



Another new dairy farm in the Honey Brook area of Chester County shows the similarity of construction of both the residences and barn complexes.

Cook-a-mal-doh

Plowing and clearing



Plow stands amidst recently turned soil, while in background scrub timber and overgrown fence rows have been cleared to provide additional tillable ground.

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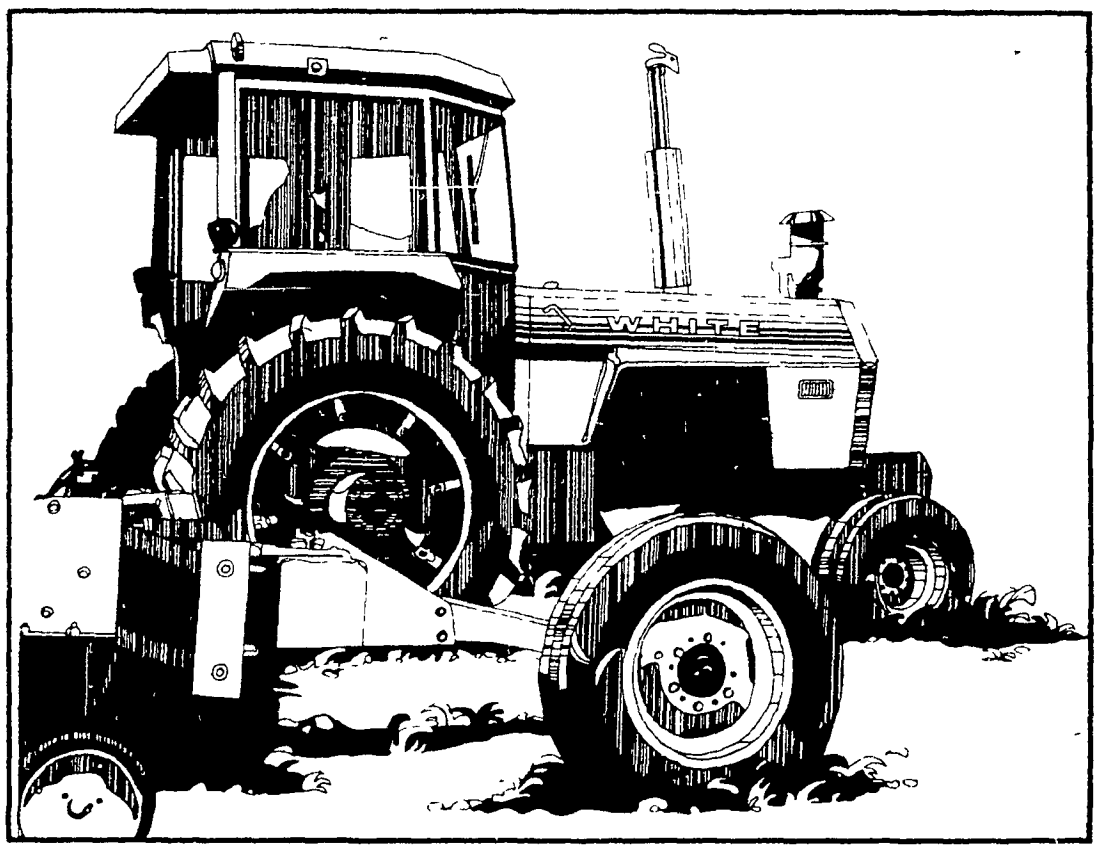

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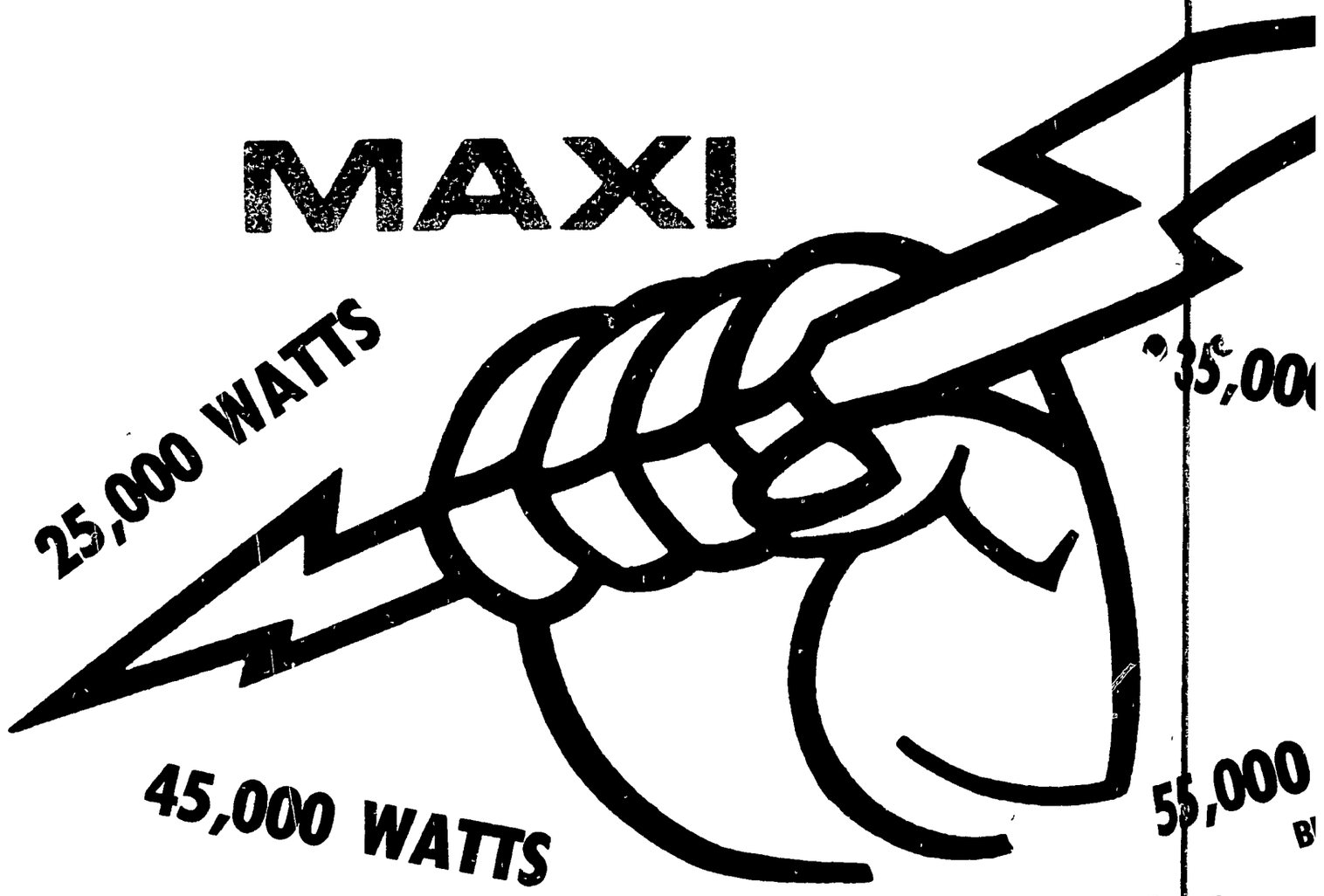

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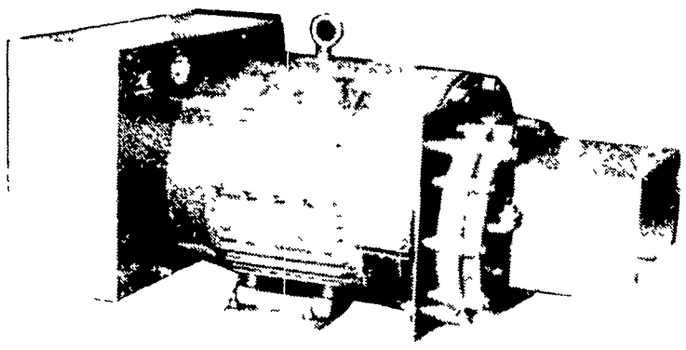

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PTO F-35-4	35,000	100,000	120/208
PTO F-35-17	35,000	100,000	120/240
PTO F-45-3	45,000	125,000	120/240
PTO F-45-4	45,000	125,000	120/208
PTO F-45-17	45,000	125,000	120/240
PTO F-55-3	55,000	150,000	120/240
PTO F-55-4	55,000	150,000	120/208
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70,000	120/240		104	20	25	360
100,000	120/240		146	28	35	465
100,000	120/208	112		35	35	440
100,000	120/240		97	35	35	440
125,000	120/240		188	36	45	500
125,000	120/208	144		45	45	495
125,000	120/240		125	45	45	495
150,000	120/240		229	44	55	550
150,000	120/208	176		55	55	550
150,000	120/240		152	55	55	550

...otor under normal load and conditions

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Maxi-Power PTO generators have inherent voltage regulations, we have learned from past experience that this gives much better motor starting ability and longer life in comparison to solid state type. When major power outages occur, we here at Maxi-Power are found busy repairing generators of all makes, shapes, and sizes, one of the most frequent problems being solid state regulators.

A completely brushless design is standard on larger units and is also available on the complete line, even the smallest unit.

Each Maxi-Power generator is carefully manufactured locally by skilled crafts men and is tested before it leaves the factory to be sure that it meets up to our rigid standards. The ratings are all continuous standby which give a cooler running temperature than most generators on the market. It is then backed by a three year warranty. Only then can the generator bear the name Maxi-Power — a tradition of quality and service.

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Pa. Forage & Grassland Council elects officers

Officers of the Pennsylvania Forage and Grassland Council for 1981, are from left: Harold Gayman, Waynesboro, president; Richard Hann, superintendent of Milton Hershey School Farms, secretary-treasurer; Kenneth Leath, plant pathologist with the USDA Regional Pasture Research Laboratory at Penn State, immediate past president; and John Baylor, Penn State Extension agronomist, executive vice-president.

Directors of the Pennsylvania Forage and Grassland Council, elected at the organization's recent annual meeting in Hershey, are from left. Joseph Hartle, Jr., of RD4, Bellefonte; John Charles Itle, of Ebensburg; and Dr. William Stringer, Penn State agronomist.

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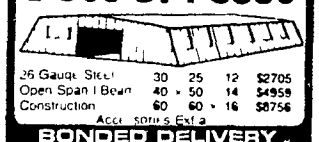

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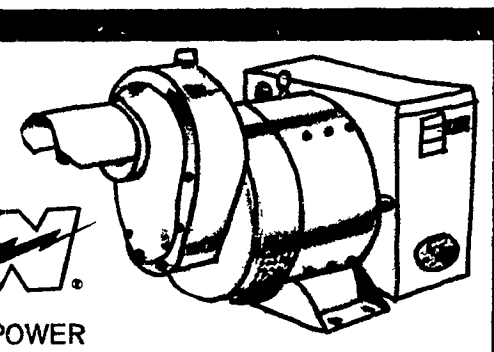

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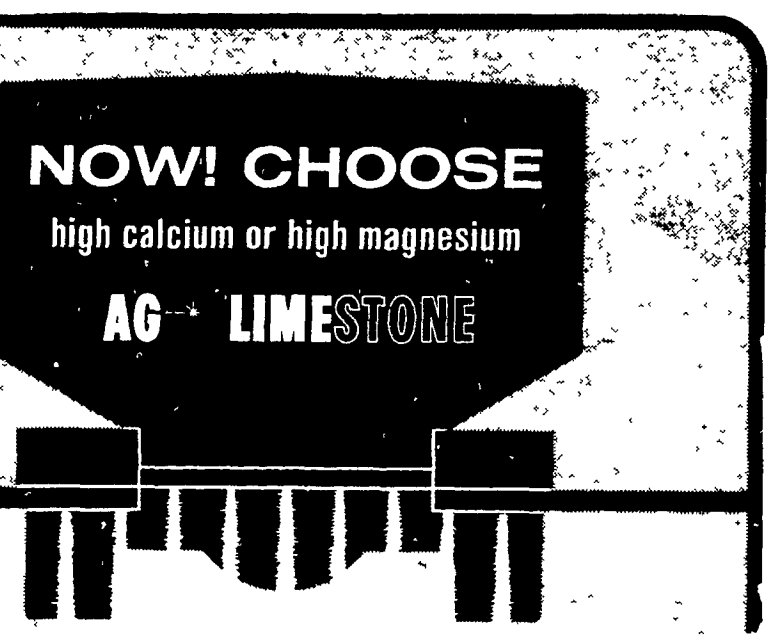

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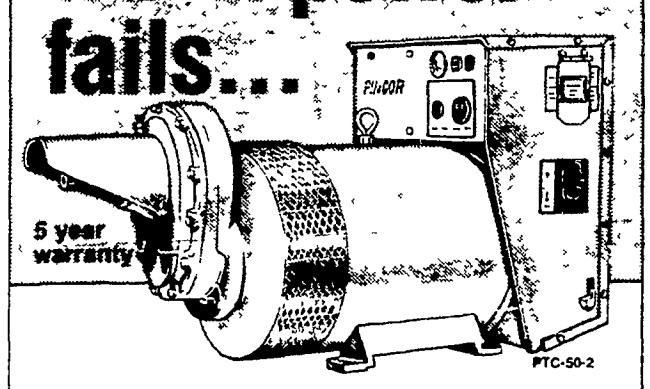

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Mercer agent receives award

PENN STATE — Leslie N. Firth, Mercer County Extension director, has been named recipient of the 1980 Distinguished Service Award presented by the Alpha Omicron Chapter of Epsilon Sigma Phi, national honorary extension fraternity.

The award was presented to Firth November 19 during the organization's annual meeting.

According to John H. Carr, Lackawanna County Extension agent and awards committee chairman, and Mercer County agent was cited for his agronomy, dairy, and youth programming.

A native of Warren County, Firth received two degrees from Penn State. He currently serves as president of the National Association of County Agricultural Agents.

Officers of the Alpha Omicron Chapter of Epsilon Sigma Phi, national honorary extension fraternity, elected at the organization's recent annual meeting are from left: Joseph A. McCurdy, Penn State Extension agricultural engineer, president; E. Joyce Hustey, Mercer County Extension home economist, vice president; and Ray W. Reitz, Carbon County Extension director, secretary-treasurer.

Some consider it bad luck to let your shadow fall on a tree

Leslie N. Firth, left, Mercer County Extension director, receives Distinguished Service Award from John H. Carr, Lackawanna County Extension agent and awards committee chairman.

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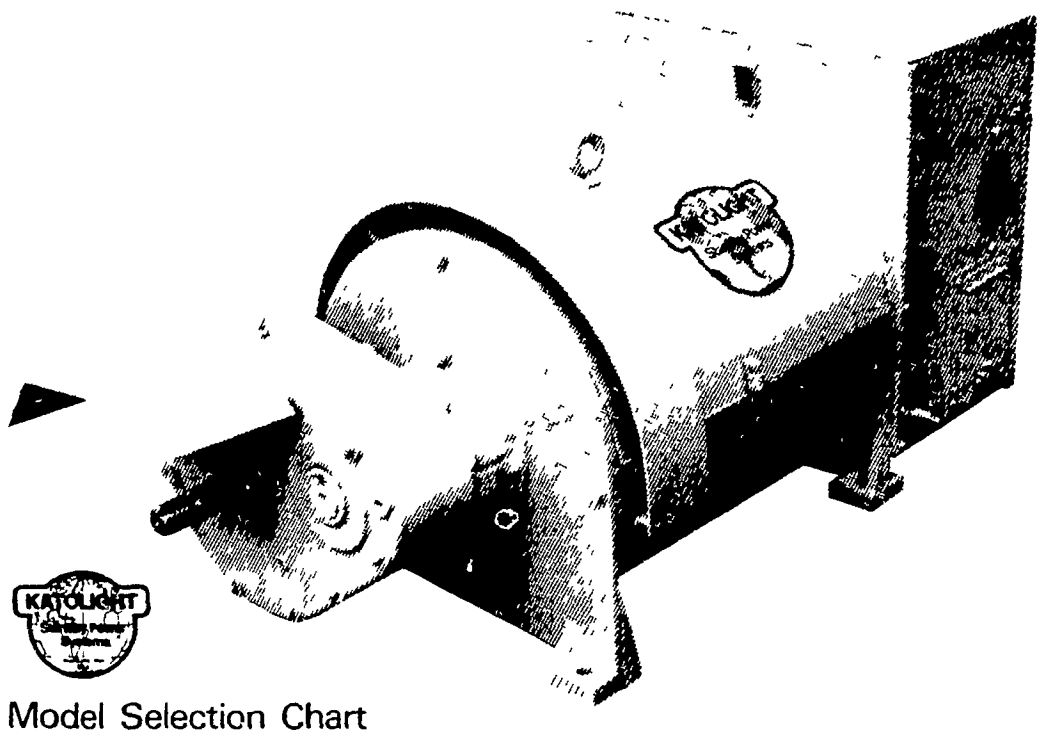

Model Selection Chart

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								Net Lbs.	Ship Lbs.
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25LR1	25,000	75 000	40	120/240	100	1	3	475	500
35LR1	35,000	105,000	55	120/240	150	1	3	580	600
45LR1	45,000	135,000	70	120/240	175	1	3	670	730
55LR1	55,000	165,000	86	120/240	225	1	3	730	750
85LR1	85 000	255 000	130	120/240	350	1	3	795	860

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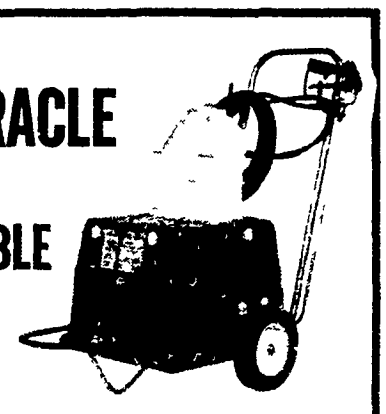

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Model 2218

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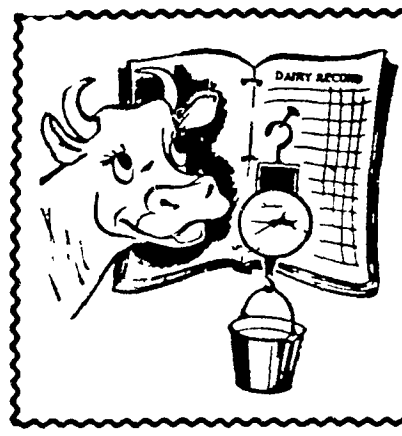
Upper Susquehanna Co. DHIA

(Continued from Page D15)

Abby	3 5	305	24,070	3 4	822
Liza	3-2	305	17,246	4 1	704
Blossom	3 2	305	18,362	4 3	781
Jo	3-3	305	23,267	3 3	766
Dede	3 1	305	22,027	3 9	867
Roxy	2 11	301	19,779	3 8	756
Penny	2 0	305	20,269	3 4	689
Lefty	1-11	305	17,995	3 7	673
Harry L Snook					
Nell	7-3	305	15,367	4 3	661
Joal Ann Farms					
Sena	8-11	305	20,612	3 5	728
Midge	6-1	305	20,451	3 3	667
C E & W N Hauck					
117	6 8	305	18,193	3 7	670
34	5 7	305	22 204	3 4	753
Elam Beiler					
Mariam	4-0	305	18,677	4 0	749
Jacie	3 5	305	18,101	4 5	820
Micky	3 2	305	17,765	4 2	745
Susan	3 0	305	18,136	5 3	953
Kenneth T Shuck					
15	8 3	305	20,261	3 7	754
Roland Hackman & Son					
Hope	4 2	305	20 097	4 3	861
Amos J Zook					
Liz	7 3	305	21,607	4 8	1029
Ella	5 5	305	18,355	3 8	705
John F Stoltzfus					
53	4 4	305	23 295	3 5	823
74	3 8	305	21 780	3 2	689
34	3 5	305	19,311	4 1	786
36	3 2	305	20 054	3 8	765
Hemlock Meadow Farm					
Jewel	5 3	305	26,524	3 3	866
Joy	3 0	305	20,434	3 4	686
Mark M Wehr					
69	7 7	305	22,548	3 6	807
90	5 7	305	18 690	3 6	668
71	5 0	305	17,406	3 8	662
94	4 0	305	20,069	3 6	721
57	5 6	305	15,841	4 3	674
41	1 11	305	16,807	4 1	690
J K & D A Dietrich					
Nanine	4 8	296	19,292	3 5	669
Wood Ann Farm, Inc					
21 B	5 11	305	26,892	4 1	1112
Mervin B Nissley					
8	7 4	305	16,182	4 1	663
13	7 0	305	18,607	4 4	811
101	4 0	305	16 487	4 1	677
Melvin K Stoltzfus					
Ginny	1 11	305	18,511	3 6	661
Aaron R Zimmerman					
Pat	4 3	305	19 340	3 6	696
Joe E Miller					
17	6 5	305	19 699	3 8	753
34	6 11	302	21,876	3 2	695
66	5 5	305	20,242	3 3	676
68	3 4	305	22,506	3 6	800
Ben S Yoder					
Pearl	4 2	294	19 179	3 6	683
Flossy	3 1	305	17,532	4 2	740
Wilmer E Zook					
Becky	4 3	305	17 957	3 8	679
Elsie	4 4	305	20,884	3 4	703
U S Penitentiary Farm					
56	6 2	305	16 355	4 1	670
Kore M Yoder					
Diane	3 5	305	16 550	4 0	667
Jerry L Moore					
Hermosa	4 3	305	20 208	3 5	713
Daniel Z Stoltzfus					
Ann	4-8	305	23,614	3 7	864
Sissy	3-1	305	21,973	3 1	683
Hope	7 0	305	17,629	3 7	652
Fawn	6 11	305	17 353	4 1	715
Dawn	7 0	300	18,942	3 9	743
Leroy C Gotshall, Jr					
Ellen	4-5	305	19 978	4 1	810
Maple Lane Farm					
20	3 1	305	22 368	3 2	710
F L & L F Troester					
100	5 8	305	19 305	3 8	732
97	3 10	301	19,033	3 7	711
Roger M Shively					
Joyce	6-9	305	18,889	3 8	710
Gerri	3 10	305	15,828	4 7	739
Jon H Ocker					
Honey	3 1	305	19 339	3 6	693



Chester County DHIA Monthly Report

October 1980

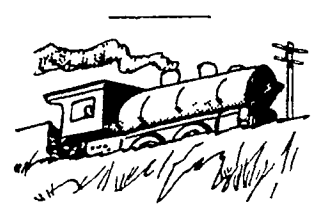
Top herd for fat was Robert E Pepple with 2 12 pound per day

Top herd for milk was Break A De Farm with 58 7 pound per cow

Top cow for fat was Hope with 1103 pounds She is owned by Christ L Stoltzfus

Top cow for milk was Nellie with 31 073 pounds She is owned by Paul King

(Turn to Page D23)



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Burns either Coal (America's most plentiful heating fuel) or Wood (a renewable energy source)

FEATURES INCLUDE:
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—100% steel cabinet
—Baked enamel finish
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—Optional Features: Automatic control damper for coal firing, three G.P.M tankless coil for coil firing.

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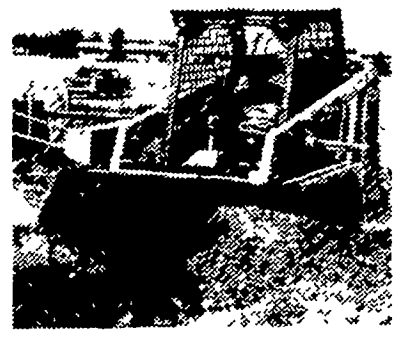
TURN THE BOBCAT into a backhoe, forklift, grapple, too Does the work of many one-job machines



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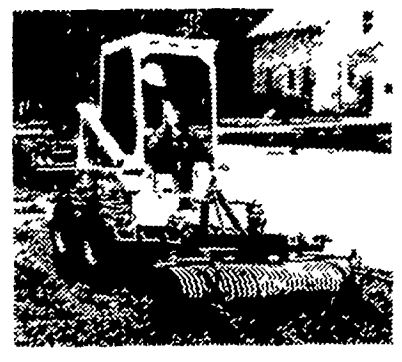

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CLARK

Chester Co. DHIA

(Continued from Page D22)

OWNER	BREED	NO. COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Robert E Pepple	3	68 2	93 1	58 6	3 6	2 13
Robert E Pepple	3	65 8	87 1	55 1	3 8	2 12
Breck A-De Farm	3	75 4	91 4	58 7	3 6	2 10
D Hostetter Jr	3	79 0	96 9	56 9	3 6	2 07
Christ Stoltzfus	3	51 3	89 0	55 6	3 7	2.05
John S Stoltzfus	3	67 2	88 7	52 7	3 9	2 04
D & T Kauffman	3	30 0	89 4	55 8	3 6	2.01
Breck A De Farm	3	76 3	88 2	52 4	3 8	2 01
Melvin Stoltzfus	3	41 6	82 5	49 9	4 0	1 98
Jefferson D Yoder	3	63 0	101 0	53 3	3 7	1 96
H & R Mason	3	107 5	87 8	50 2	3 9	1 95
Dunwood Farm	3	46 8	91 9	48 2	4 0	1 92
Harold Umble	3	39 6	90 2	53 0	3 6	1 91
D Hostetter Jr	3	77 8	91 4	52 4	3 6	1 91
Merle J King	B3	84 9	89 0	50 6	3 8	1 91
J Harold Bare	3	63 0	84 8	46 2	4 1	1 91
Joseph S King	B3	84 0	94 1	50 7	3 7	1 89
John M Umble	3	46 6	81 5	50 0	3 7	1 86
Harold Umble	3	41 0	88 3	49 4	3 8	1 86
Jefferson D Yoder	3	66 3	87 9	50 3	3 6	1 83
Willowland Farm	3	59 4	89 8	48 6	3 8	1 83
Paul King	3	83 5	87 3	47.4	3 8	1 82
Jay E Graybill	B3	68 7	89 4	51 5	3 5	1 82
J Harold Bare	3	63 0	81 6	47 6	3 8	1 82
George P Lamborn	3	37 1	87 7	52 7	3 5	1 82
David Windle	B3	41 8	81 6	45 9	3 9	1 81
Simon Z Zook	G3	45 9	88 9	46 2	3 9	1 81
Jonas B Stoltzfus	3	43 0	80 8	48 5	3 7	1 81
Dale Hostetter	B3	49 8	89 0	50 7	3 6	1 81
Walmoore 2	B3	134 7	88 4	50 5	3 6	1 80
Walmoore 3	B3	138 4	94 0	51 0	3 5	1 80
Jefferson D yoder	3	56 8	86 3	50 1	3 6	1 79
R Proud & Son	B3	57 0	85 2	46 6	3 8	1 79
Calvin R Blank	B3	55 1	84 9	46 6	3 8	1 79
Newton Evans Jr	3	70 9	87 4	50 9	3 5	1 78
Ardrossan Farms	1	115 7	81.9	42 5	4.1	1.76
Mast Stoltzfus	B3	53 5	86 7	47 6	3 7	1.75
David Wlaton	3	47 0	90 8	45.3	3.8	1 74
David E. Weaver	3	86 4	81 4	45.6	3.8	1 74
V Guest & Son	B3	86 0	86 2	45 4	3 8	1.74
Round Top Farm	B3	72 0	89 6	46.2	3 7	1 72
Willowland Farm	3	60 4	84.3	44 1	3 9	1 71
Dale Hostetter	B3	51 6	84 8	46 5	3 7	1 71
J Raymond Harnish	B3	78 0	86 3	48 3	3 5	1 70
Jonas Z King	B3	34 0	84 6	47 3	3 6	1 69
Enos R Peifer	B3	53 5	85 3	43 9	3 8	1 69
Jay E Graybill	B3	65 2	86 4	46 2	3 6	1 68
H Freese & Son	3	72 2	74 3	40 0	4 2	1 67
Joel C Brown	B3	108 2	86 0	46 7	3 6	1 67
James V Yale	B3	58 4	88 5	45 0	3 7	1 67
J Kenneth Landis	B3	47 9	95 0	46 8	3 6	1 67
Timothy Kauffman	3	40 4	89 4	43 8	3 8	1 67
D Hostetter Jr	3	50 2	85 3	43 9	3 8	1 66
Harold R Kulp	B3	77 0	88 2	44 8	3 7	1 66
Samuel B Acker	B3	198 9	86 1	41 7	4 0	1 65
Joel C Brown	B3	104 2	86 6	46 6	3 5	1 64
Herman Stoltzfus	3	47 7	84 0	43 9	3 7	1 62
David Stoltzfus	B3	38 8	81 0	44 2	3 6	1 61
Marsh Acres Farm	B3	94 0	88 1	41 8	3 8	1 60
Lester Eby	3	55 0	84 0	45 8	3 5	1 60
Kulp Bros	G3	90 0	84 0	39 9	4 0	1 59
E Richard Hoopes	B3	86 5	84 3	41 2	3 9	1 59
Floyd Miller	B3	59 0	84 4	39 7	4 0	1 59
J Hicks & Sons	B3	245 0	93 6	44 6	3 6	1 59
Leon D Kurtz	3	37 2	78 8	40 0	4 0	1 58
Donald M Horning	B3	43 5	87 3	39 9	4 0	1 58
Arthur D Hershey	3	55 0	93 9	44 0	3 6	1 58
Benjamin Kauffman	3	42 5	85 9	38 4	4 1	1 57
J Elmer Lapp	3	37 1	87 2	42 4	3 7	1 57
Enos R Peifer	B3	51 0	82 4	42 4	3 7	1 57
Hargret Dairy	B3	52 0	83 4	40 1	3 9	1 56
Lene Hill Farms	B3	58 0	82 4	43 5	3 6	1 55
Galvin S Kurtz	B3	50 9	99 7	42 3	3 7	1 55
Walmoore 1	B3	155 1	83 8	44 1	3 5	1 54
J Hicks & Sons	B3	244 9	90 9	42 1	3 7	1 54
Horace Prange	B3	44 4	96 5	41 4	3 7	1 53
M & J Edwards	G3	62 7	84 6	41 2	3 7	1 53
W B Dixon Stroud	G3	120 3	88 0	34 5	4 4	1 53
Lene Hill Farms	B3	59 2	78 0	41 6	3 7	1 53
Charles H Gable	1	58 1	85 3	36 3	4 2	1 52
D Hostetter Jr	3	52 0	80 5	41 9	3 6	1 52
John S Smoker	B3	36 0	89 2	39 4	3 9	1 52
Richard Hostetter	B3	77 8	79 4	41 4	3 7	1 52
Harvey C Waltz	B3	82 3	94 2	40 6	3 7	1 51
Kauffman Bros	3	62 8	85 3	41 5	3 6	1 51
G Strohmaier	B3	95 9	85 3	39 6	3 8	1 51
Mildred Seeds	4	13 1	92 1	29 0	5 2	1 51
David Bartram	G3	114 5	82 4	40 5	3 7	1 50
Donald H Windle	B3	138 9	96 5	39 7	3 8	1 50
G Steele & Sons	B3	87 1	87 9	38 3	3 9	1 50

OWNER NAME OR NUMBER	DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Christ L Stoltzfus				
Hope	305	27,963	3 9	1103
Ona	305	28,748	3 1	882
Nancy	305	19,674	3 8	764
H & R Mason				
109A	305	23,721	4 4	1035
39G	305	24,183	3 5	839
45G	305	21,968	3 4	745
91B	305	21,675	3 4	742
83F	305	17,195	4 1	705
Donald Hostetter Jr				
Design	305	26,859	3 5	953
Melba	305	23,818	3 7	889
Franan	305	23,084	3 6	831
Misty	305	21,096	3 7	788
Sadie	305	22,534	3 4	757

(Turn to Page D24)

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TO USE AMPLE BEDDING

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ROTO BEATERS
COMBINATION MOWER UNITS
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SELECTION OF WISCONSIN
AND ALLIS CHALMERS
POWER UNITS IN STOCK

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FABRICATING

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Why buy a copy...
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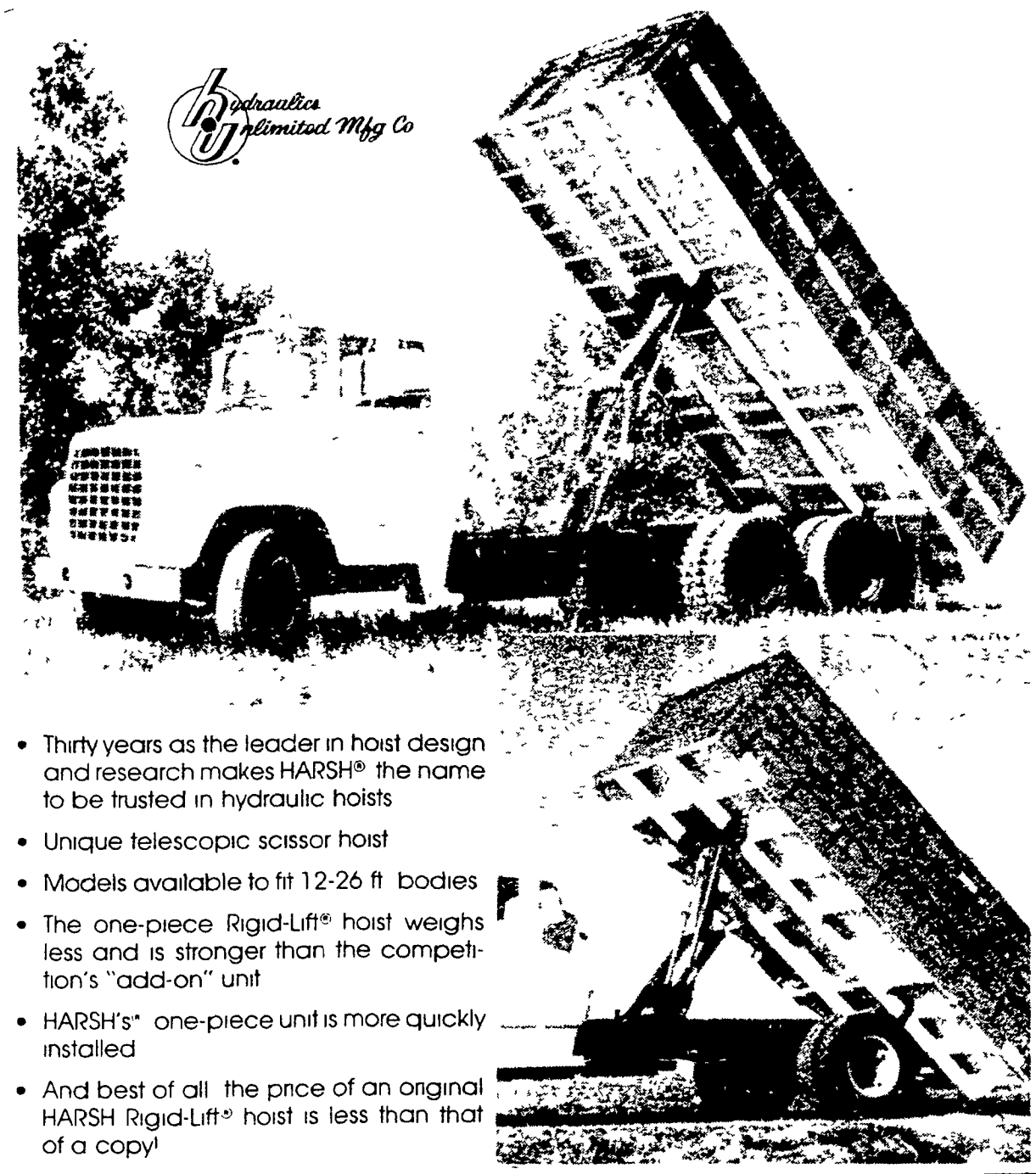

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- HARSH's one-piece unit is more quickly installed
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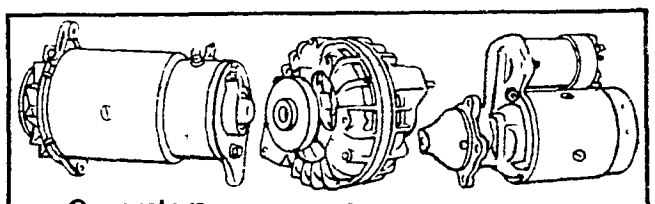
THURS. TILL 9:00 — SAT. TILL 3:00



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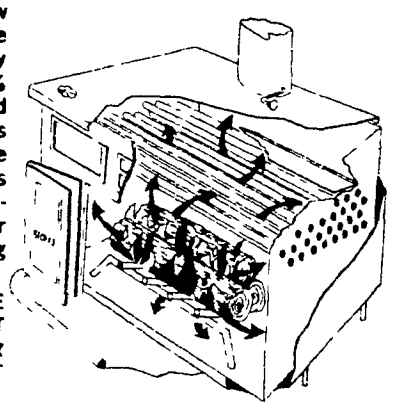

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Chester Co. DHIA

(Continued from Page D23)

Rhelda	305	20 500	3 5	716
Major	305	19,799	3 6	716
John S Stoltzfus				
Judy	305	24 881	3 8	939
Darla	305	20,112	4 0	803
Fiddle	305	17,583	4 2	734
Robert E Pepple				
80	305	27 300	3 4	937
88	305	23 296	3 8	889
60	305	21 692	3 9	846
56	305	18 158	4 6	831
10	305	17 146	4 5	767
65	291	14,672	5 2	758
Merle J King				
Rene	245	22 959	4 1	930
Elsie	305	23 094	3 8	870
Terry	305	19 315	4 5	866
Fiber	305	26 106	3 2	842
Lea	305	22,150	3 5	773
Arlene	305	21 290	3 5	748
Gladys	305	20,245	3 6	722
Richard Proud & Son				
152	305	25 670	3 6	914
160	305	20,252	3 7	757
B8	305	17,683	4 1	726
Willowland Farm				
Liz	305	23 531	3 9	909
Lottie	305	23 277	3 6	841
Oda	305	20,580	4 1	836
Rainbow	305	19 022	4 3	827
Opal	305	22 348	3 6	805
Harvey C Waltz				
36	305	21 399	4 2	905
3	305	21,930	3 8	841
102	305	21,552	3 8	826
79	305	22,[illegible]47	3 5	780
30	305	20 578	3 8	773
103	267	19,315	3 8	736
58	305	20 600	3 5	719
David E Weaver				
Primer	305	22 192	4 0	898
Sally	305	20 848	3 6	750
Louis C Neyman				
24	305	20 246	4 4	889
Jonas B Stoltzfus				
Ada	305	21 960	4 0	876
Vernon Guest & Son				
Carla	305	23 012	3 8	874
Bonnie	305	21 938	3 7	818
Gwen	305	19,588	4 1	804
Rachele	305	20,594	3 7	756
Diana	305	17 231	4 1	710
Newton Evans Jr				
180	300	20 355	4 3	869
Androssan Farms				
Aroster	305	19 885	4 4	867
C Prem	305	19 916	3 9	776
Ssbrite	305	19 826	3 7	739
Allen Lilly				
443	305	19 609	4 4	867
Kittie	305	23,621	3 3	789
Breck A De Farm				
64	305	24,134	3 6	862
83	305	22 469	3 6	798
Harold R Kulp				
Neon	305	21,517	4 0	860
Witter	305	15 886	4 5	720
Walmoore #2				
935	305	28 068	3 1	858
731	305	21 744	3 6	778
David Bartram				
9	305	17 980	4 7	845
221	305	19 315	3 8	733

Sheep feeding meeting Tuesday

LANSDALE — Feed costs are a major portion of your sheep production production bills.

Have you noticed the higher costs for feed this year? Do you want to be sure you are not overfeeding your sheep and therefore wasting money? Do you know how to meet the nutritional needs of lactating ewes, rams during the breeding season, lambs, pregnant ewes or yearlings?

If you want the answers to these questions then come to a sheep producers meeting to be held on Tuesday, December 9, 7:30 p.m at the Montgomery County 4-H Center near Lansdale Speaker for the evening will be Mike Fournier, Bucks County extension agent.

The 4-H Center is located on Route 363 between Sumneytown Pike and Allentown Road near Lansdale For more information or directions call County Agent Nancy M. Kadwill at 215/277-0574

The meeting is open to anyone interested in doing an more efficient job of feeding their sheep

Coming...

SATURDAY, JANUARY 10

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★ Keystone Farmer Resumes
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6 6GPM domestic hot water coil optional

•May be used separately or manifold to existing boiler
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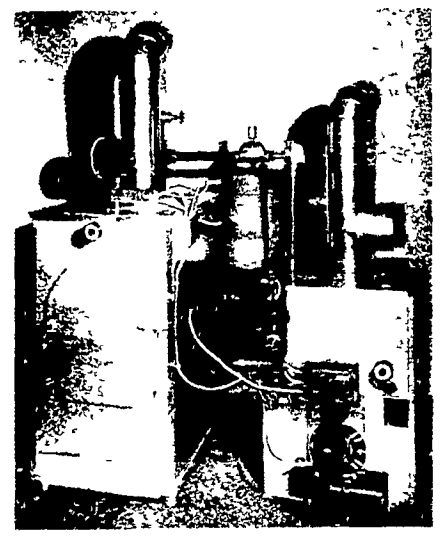

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Chester Co. DHIA

(Continued from Page D24)

Melvin S Stoltzfus				
Bonnie	305	24,239	3 5	844
Harold Umble				
Margie	305	20,211	4 2	844
Princes	305	18,159	3 9	708
Dale Hostetter				
Vida	305	25,153	3 4	843
Marian	305	26,978	2 9	795
Sandy	305	23,785	3 2	759
Capsule	305	18,008	4 1	734
Reina	305	22,766	3 1	717
George Steele & Sons				
143	305	17,375	4 8	842
151	305	17,519	4 2	744
Paul King				
Nellie	305	31,073	2 7	840
Glee	305	20,079	4 2	817
Elva	305	23,464	3 2	750
Rose	305	19,317	3 6	704
David Walton				
Molly	305	20,748	4 0	840
Priscla	305	21 580	3 6	787
Omer S Smoker				
143	305	20,344	4 1	825
52	296	20,515	4 0	819
Joseph S King				
Princes	305	19,714	4 2	823
Floyd Miller				
68	305	21,528	3 8	818
20	281	17,785	4 1	728
Leon D Kurtz				
Sonia	305	20,326	4 0	818
John M Umble				
Marie	305	20,421	4 0	816
Dolly	301	20,260	4 0	802
Streak	305	20,406	3 5	705
Kauffman Bros				
Moe	305	19,922	4 1	816
Nancy	305	21,661	3 5	751
Aaron Burkholder				
36	305	17,632	4 6	
Jefferson D Yoder				
85	305	22,567	3 6	805
Ronald F Elliott				
157	295	19,752	4 0	797
Chie 154	286	16,605	4 3	706
Calvin R Blank				
Pat	288	17,224	4 6	797
Elmer A Mast				
White F	305	19,857	4 0	794
E Richard Hoopes				
76	305	17,650	4 5	794
88	305	20,541	3 5	713
Wilkinson Farm #2				
1044	305	20,572	3 8	792
928	305	20,210	3 9	790
473	305	20,004	3 7	747
J Kenneth Landis				
Lesa	305	22,203	3 6	790
55	305	17,350	4 1	707
E E Hershey				
68	305	19,924	4 0	789
88	305	18,966	3 9	734
Jonas Z King				
30	305	19,665	4 0	789
41	305	21,919	3 3	719
Debbie	305	19,993	3 5	705
Round Top Farm				
71	305	20,391	3 8	785
63	305	20,637	3 6	751
Lloyd Mast & Sons				
55	305	19,107	4 1	783
Ken Brown				
123	305	23,463	3 3	779
J Harold Bare				
102	305	19,027	4 1	779
24	305	21,215	3 6	767
Jay E Graybill				
14	305	21,457	3 6	776
Walmoore #3				
304	305	20,346	3 8	768
732	305	22,599	3 3	741
Lene Hill Farms				
20	276	22,424	3 4	765
29	301	22 708	3 3	743
2	305	23,067	3 2	729
9	305	19,267	3 6	703
Allen S Hoover				
164A	296	16,695	4 5	759
8A	300	20,006	3 7	750
119	300	22,354	3 3	742
49B	305	21,273	3 3	710
Harold J Ranck				
Lisa	305	19,990	3 8	758
Tweet	290	19,596	3 8	736
Bryncold Farms Inc				
P712	305	23,700	3 2	757
Landis S Reid				
83	300	16,050	4 7	755
Timothy Kauffman #1				
Pretty	305	17,926	4 2	753
Joel C Brown				
333	305	21,213	3 5	752
508	305	17,671	4 0	710
S R & M J Matthews				
32	305	20,217	3 7	752
Tom Halloday & Son				
Star	305	20,721	3 6	751
Lester Eby				
Eve	291	18,615	4 0	751
Lila	305	20,737	3 4	704
David K Stoltzfus				
16	305	22,137	3 4	748
Donald Hostetter Jr				
Lady	305	20,071	3 7	746
Kitty	305	19,169	3 9	740
Roll A Way Farms				
Joelen	305	22,166	3 4	749
Joan	287	18,771	3 9	737
J Elmer Lapp				
Annie	305	21,898	3 4	744
Gottlieb Strohmaier				
Lisa	305	19,060	3 9	741
William High				
109	305	22,938	3 2	740
Parry Bros				
639	305	19,808	3 7	739
8	305	19,584	3 7	721
628	305	17,587	4 1	715
185	305	17,124	4 1	702
Elvin M Rohrer				
Dart	305	17,650	4 2	739
Hargret Dairy Inc				
23	305	20,485	3 6	736
Sugar	305	21,808	3 2	704
Henry S King				
Lucy	305	20,706	3 5	730
W B Dixon Strowd				
446	305	20,843	3 5	729
80	305	17,189	4 1	767
Horace Prange				
Alma	305	17,684	4 1	724
Walmoore 1				
981	305	19,416	3 7	723
148	302	16,850	4 2	702
Kulp Bros				
153	305	18,393	3 9	716
Enos R Peifer				
7	305	18,179	3 9	715
35	305	17,457	4 1	708
17	305	17,190	4 1	706
Mast Stoltzfus				
Lolita	305	17,323	4 1	714
Kenneth J Roberts				
140	305	16,877	4 2	714
Charles H Gable				
259	305	15,609	4 6	714

(Turn to Page D26)

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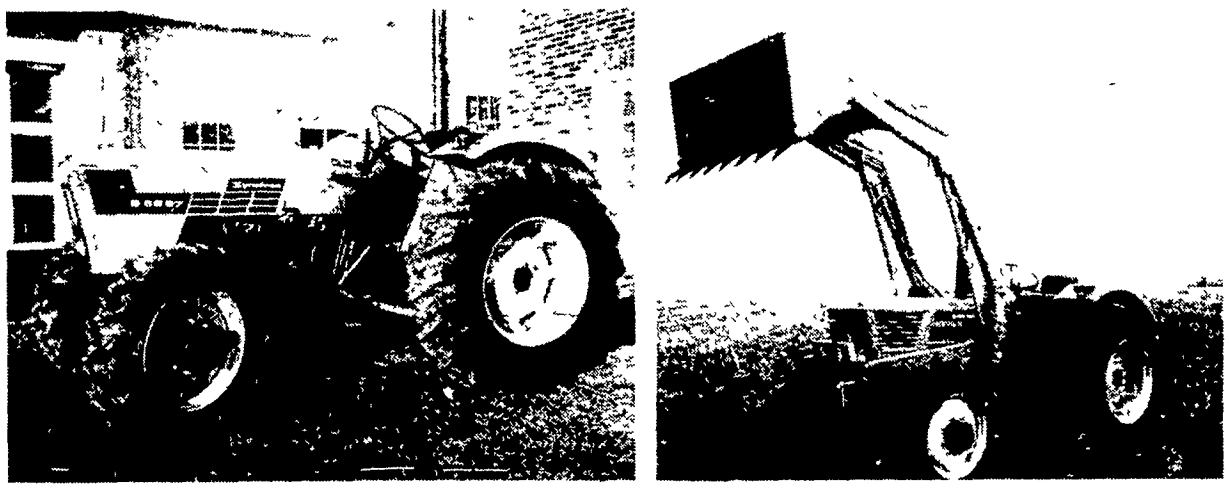

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West Snyder FFA members attended the 53rd National FFA Convention in Kansas City, Mo. They are Eric Stone, James Krebs, Bob Waite, Allen Will, Dave Shawver and Tim Wetzel. Their advisor, Mrs. Timothy Weller (not pictured) attended with them.

Chester Co. DHIA

(Continued from Page D25)

Samuel B Acker				
452	305	19,194	3 7	713
B10	305	18,975	3 7	704
Tony Vecchiarelli				
1037	305	19,993	3 6	710
Richard Hostetter				
67	305	16,994	4 2	707
Marsh Acres Farm				
242	293	18,851	3 7	706
Gideon Stoltzfus Jr				
Corrinn	305	20,079	3 5	705
Delphi Farms				
17	292	16,397	4 3	703
11	290	18,918	3 7	700
Eli K Stoltzfus				
Becky	305	16,212	4 3	703
Arthur D Hershey				
Nadine	305	19,550	3 6	702
Elaine	305	17,290	4 0	700
Glenville Farms				
337	305	15,397	4 6	701

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Names genetics directors

ELBURN, Ill. — Curtiss Breeding Industries Inc. has appointed Robert D. Heilman as consulting director of genetics.

Heilman is a graduate of Penn State

During the last three years, Heilman has been a vice president and director of American Marketing Service, Inc., International, of Richmond, Virginia.

Prior to joining American Marketing Services, he spent eight years with the Holstein-Friesian Association as a field man, program director and marketing coordinator.

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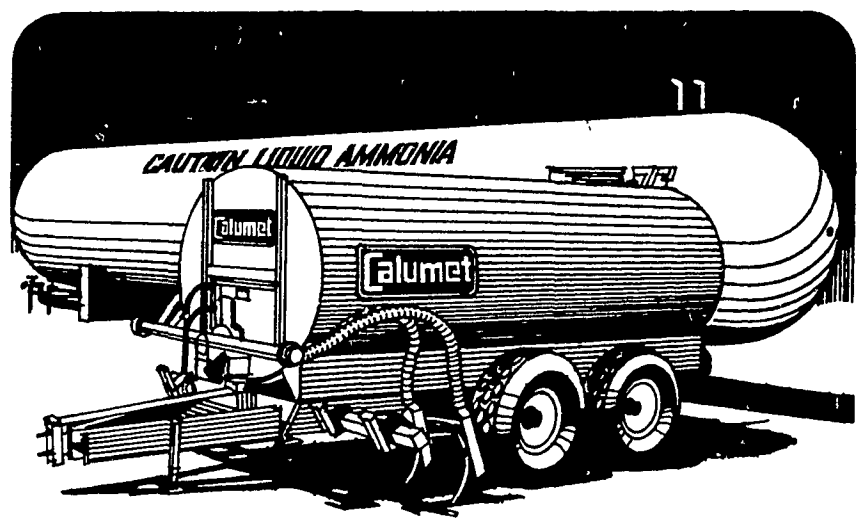

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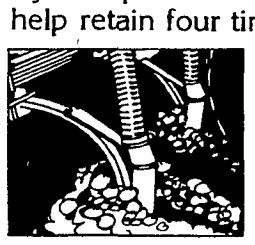

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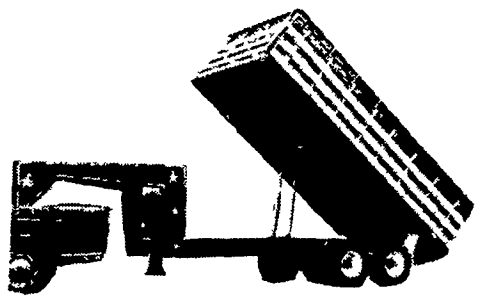

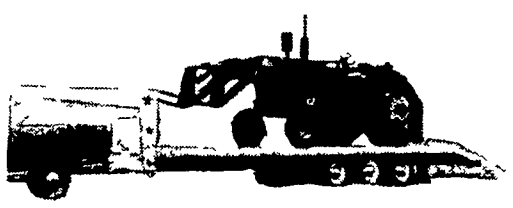

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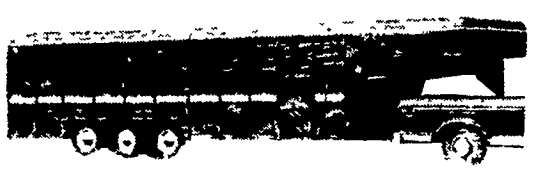

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Delaware researcher says

Fertilizer recommendation theory doesn't work on light soils

DETROIT, Mich. — Much of the cost of growing food crops comes from altering the soil in order to improve its productivity. Amounts of lime, fertilizer or waste products needed to do the job are usually determined by a soil test.

The recommendations made by many soil testing laboratories today are based on the idea that a specific ratio of calcium, magnesium and potassium is required for maximum soil productivity.

Delaware soil specialist William C. Liebhardt challenged this concept during a recent national meeting of agricultural scientists in Detroit, Michigan.

Reporting to members of the American Society of Agronomy, Crop Science Society of American and Soil Science Society of America, he said that, based on a 10-year study at the University of Delaware Agricultural Experiment Station, the theory doesn't hold up in actual practice – at least not on poorly buffered, sandy coastal plain soils.

Farmers following recommendations based on this theory may add more calcium, magnesium and potassium than is needed for maximum production, he said These extra nutrients sometimes have no significant effect on crop yield, but in other cases they actually reduce yields.

In either instance, the farmer is spending more money than he needs to on lime or fertilizer. With a smaller harvest, his profit is down even further and there's less food for the consumer.

Specifically, Liebhardt challenged the idea of trying to achieve a basic cation saturation ration (BCSR) between nutrients in soil for crop production as presently used. (Potassium, calcium and magnesium are all cations.)

The concept, widely used today, is based largely on greenhouse soil studies on alfalfa by soil scientists in New Jersey during the 1940's. They proposed that the ideal soil have 65 percent calcium saturation, 10 percent magnesium saturation and five percent potassium saturation.

In the late 50's a Midwestern agronomist combined this data with information from a Dutch research report and used it to generate figures for what he considered to be the optimum ratios between these three basic plant nutrients. His BCSR philosophy calls for saturations of 65 to 85 percent calcium, 6 to 12 percent magnesium, and 2 to 5 percent potassium.

Commercial laboratories adopted this philosophy, with some using 75 percent calcium saturation, 10 to 15 percent magnesium saturation, and 2 to 5 percent potassium saturation.

Since the concept hasn't been questioned in 30 years, Liebhardt assumes it's worked on the highly buffered soils of the Midwest which can tolerate a pH of 6.5 or 6.7. It may not have caused yield decreases, he said, but it probably has resulted in the addition of unnecessary nutrients just to balance up these ratios.

On the poorly buffered, low organic, sandy soils of the Atlantic Coastal Plain, these saturation levels result in excessive soil pH and drastically reduce yields. In its present form, Liebhardt said, the theory simply doesn't work on these soils.

The soil scientist based his comments on results of a 10-year study at the university Substation farm near Georgetown, Delaware. Soil in the research field was a typical, sandy coastal soil with a low cation exchange and very little organic matter.

Plots in the test received one and four tons of calcitic lime and dolomitic lime, and a one to one mixture of the two, twice during the study period – in 1970 and again in 1973. No lime has been added since then.

Potassium was also added at the rates of zero, 60, and 120 pounds per acre annually.

The calcitic lime had a calcium-magnesium ratio of 18 to 1. The dolomitic lime had a one to one ratio which resulted in wide variations in soil calcium and magnesium. The BCSR concept calls for a ratio of about six to one and a precise saturation level for each of these elements.

"Trying to achieve this ratio and saturation level on our sandy soils results in overliming and reduced yields," said Liebhardt. "If we go beyond a pH of 6 we run into a manganese deficiency and yields drop. The highest corn yield in the study was 195 bushels at a pH of 5.6. At a pH of 6.4, yield declined between 20 and 35 bushels an acre. (All plots in the study were irrigated.)

"When we looked at the correlation between manganese concentrations in earl leaves at silking and various other plant and soil factors," he continued, "we found that it really boils down to one thing. Manganese deficiency is a soil-related factor. When the pH is too high, the manganese is tied up and the corn plant can't use it."

When soybeans were grown on the same plot, there was no significant difference in yield between treatments, even though pH ranged all the way from 5.3 to 6.4. However, there was a trend toward lower yields as pH increased. Calcium and magnesium saturation levels in the soil also varied widely but had no statistical effect on yield.

These research results were supported by findings on commercially grown corn around the state.

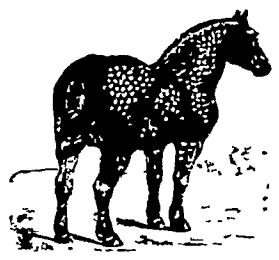
Last summer Liebhardt compared results of soil tests and leaf tissue analysis from fields of farmers participating in a statewide extension irrigation program.

The theory calls for potassium cation saturation levels between 2 to 5 percent. Eighty-eight percent of soils tested in the program had potassium cation levels well above this.

Most Delaware fields also had much higher magnesium saturation levels than the 6 to 12 percent called for. Ninety-nine percent of the growers' soils were above the 6 to 12 percent soil magnesium considered optimal by the BCSR concept. Levels of this nutrient ranged anywhere from seven percent to greater than 30 percent, with all the low readings coming from one farm.

(Turn to Page D27)

Come Back to Horsepower!



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ADDRESS | HOW LONG
CITY | STATE | ZIP | MARRIED UNMARRIED SEPARATED | NUMBER OF DEPENDENTS
ARE YOU A U S VETERAN? | AMOUNT YOU REQUEST $ | APPLICANT'S SOC SEC #
TYPE OF LOAN | HOME PHONE
RENT | CLEAR | BUYING | YEAR BOUGHT | ORIGINAL PRICE $ | MONTHLY PAYMENTS $
PROPERTY IN NAME OF | PRESENT MORTGAGE BALANCE $ | TODAY'S PROPERTY VALUE $
YOUR EMPLOYER | HOW LONG? | YEARLY GROSS INCOME $
BUSINESS PHONE | OTHER INCOME | YEARLY GROSS INCOME $
NAME OF CO-APPLICANT | LAST | FIRST | MIDDLE | AGE
RELATIONSHIP TO APPLICANT SPOUSE OTHER | CO-APPLICANT'S SOC SEC # | BUSINESS PHONE
CO-APPLICANT'S EMPLOYER | HOW LONG? | YEARLY GROSS INCOME $

LIST ALL DEBTS — PRESENT BALANCES

	AUTO	MAKE	YEAR	PAID TO	MONTHLY PAY. $	BALANCE $
1	PAID TO - AND ADDRESS				$	$
2					$	$
3					$	$
4					$	$
5					$	$

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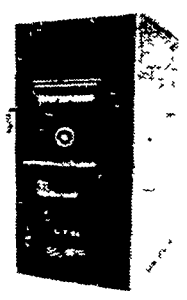

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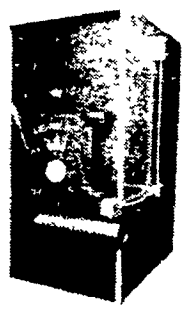

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Computer shows success in hay marketing program

UNIVERSITY PARK — A revolutionary new instrument capable of determining nutrient content of crops, backed by new hay marketing standards, should make it possible to price hay on the basis of its feeding value, it was reported Monday during joint meetings of crop scientists in Detroit, Michigan.

Known as an "infrared spectro computer," the instrument was described by John S Shenk of Penn State.

The computer scans forages and other crops within two minutes to determine nutrient content. The computer was developed at Penn State in cooperation with personnel of the U S. Department of Agriculture's Regional Pasture Research Laboratory.

To test the technology, Shenk and associates collected forage samples at three hay markets in 1979 and ran the samples through the computer back at Penn State Then last spring they mounted the computer into a mobile van and demonstrated the process at a hay market, at state fairs in Wisconsin and Michigan, and at Penn State's Ag Progress Days.

Response by farmers changed over five weeks of analyzing hay samples at the 1980 market, Shenk noted. During the first two weeks, little attention was paid to the posted results beyond expressions of curiosity.

By the third week, farmers bringing hay from the same mow were finding the analyses to be repeatable This built confidence in the method Buyers began to study the analyses as well as hay for sale on trucks.

He said some farmers selling low quality hay began to refuse analysis and buyers showed little interest in purchasing their hay.

"During the fourth week, several sellers with high quality hay wanted us to continue the testing," he stated. "By the fifth week, more farmers were requesting that we continue the service."

Shenk said the infrared spectro computer does not give the buyer or the seller an advantage at the market but it does provide a basis for auctions to function most equitably.

"We demonstrated that the instrument could be used to analyze hay under marketing conditions without disrupting the sale in any way," he observed

And he reported that truckloads of hay can be sampled and analyzed every two to five minutes. This makes it possible to post the hay analysis and grade on a truck before the sale.

"With proper educational programs directed toward both the seller and buyer of hay, analysis and grading with this computer has a great potential for establishing an improved basis for hay marketing," he affirmed.

Hay sampling was found to be the major factor affecting the accuracy of this new method to analyze forage quality.

Shenk said the ultimate value of this new technique is for the farmer to use the results back at his farm in making up nutritionally balanced rations.

Efficient feed formulation, he indicated, usually requires blending of hay or haylage, silage, brewers yeast, etc., into the most nutritious feedstuff.

The computer in a van can help the farmer decide on the best combination of feed ingredients.

Fertilizer theory

(Continued from Page D26)

Most growers' soils were very low in calcium according to the ratio theory. But 92 percent of the Delaware corn leaf samples tested high in calcium.

These observations have led Liebhardt to conclude that there's no reason to have a particular ratio between these elements as long as they're present in adequate amounts.

Aside from the basic fallacy of the BCSR theory in terms of plant need, with the materials we have to work with – calcitic limestone, dolomitic limestone, and potash – it's very difficult from a physical standpoint to achieve the ratios called for, said the scientist.

"Suppose the ratio calls for 100 units of potassium. You have 50 and want to add 50 more. On our soils you would have to apply anywhere from five to 12 units of potassium just to raise the soil test one unit, because of the chemistry involved. The BCSR system ignores this factor," he said

The concept is a philosophical way to look at soil fertility. It's appealing because it's so simple. But it's not based on field research, he said Plants don't respond to nutrient concentration in this fashion. What happens to the nutrients depends on the soil and growing conditions, rather than on some arbitrary ratio between nutrients

The concept does have possibilities if it is modified, he feels. "Our data suggest that our liming objective should be a pH of 6.0. This will be achieved with a calcium plus magnesium saturation of 75 percent, which is what the original work in New Jersey suggested Our work shows that wide variations in calcium and magnesium saturation levels do not affect the yield of either corn or soybeans, as long as the pH is not excessive."

Based on his findings, Liebhardt concluded, "Anybody who adds materials containing calcium or magnesium to balance up theoretical ratios to satisfy some predetermined level – at least on sandy, poorly buffered coastal plain soils like those in Delaware – is wasting their money.

Tinkering with ratios to get some ideal number not generated by research doesn't make sense. As long as the pH is right and basic nutrient levels are adequate, farmers ought to be able to get good yields," he concluded.

Ridgeway Auction

EMELINE S. HEVEL ESTATE
★ HOUSEHOLD & ANTIQUES ★
SATURDAY, DEC. 13
4:00 P.M.
R.D. #1 Palmyra, Pa. - north on Railroad St. - west on Ridge Rd.

2 pc. living room suite, sofa bed, upholstered rockers, end tables, parlor stand, sm. oak stand, floor & table & dresser lamps, B&W TV, radio & TV comb., sm. oak rocker, lg gold leaf picture frame, port stereo, child's chord organ, 2 typewriters (1 elec.), White elec. sewing machine, Hoover upright vacuum cleaner, Bissell carpet sweeper, wicker fernery, oak chairs, blue glass top cocktail table, 2 pine blanket chests, 4 pc. bedroom suite w/cedar wardrobe, massaging mattress, 3 pc. bedroom suite w/bookcase headboard (light gray color), old wooden bassinet, oak clothes tree, formica top breakfast set w/6 chairs, 2 base cabinets, wooden bench, kerosene lamp, wooden rake, apple butter stirrer, 2 old dolls & doll clothes, anniversary clock, elec. clocks, Meyer stone bowl, lots of dishes still to be unpacked - some depression, salt & pepper shakers, cooking utensils, sm. elec appliances, Hot Point upright freezer, Kenmore auto. washer, Speed Queen wringer washer, alum. chase lounge, lawn furn , alum step ladder & step stool, slot racing set, HO train set (Lionel), min. gulf course game, children's & other books, Boulan rotary mower, garden tools, many more items too numerous to mention

Auctioneer
Ralph B. Heisey,
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* This furniture in excellent condition.
**Refreshments available - not responsible for accidents.

Close & Fresh
Cow Dispersal
Located just off Rt. 15 on Canoe Camp Creek Rd., 2 miles from Mansfield, PA. Watch for auction arrows off Rt. 15.
THURSDAY, DECEMBER 18
12:30 Sharp
75 High Grade Holsteins 75

Most of these cows are fresh or will be fresh in the next 15 days Interstate tested, shot for shipping fever. If you need fresh cows, be at this sale

Terms: Cash or good check. Lunch Available. Sale under cover.

Owners,
ROD PARTHEMER & BUTCH WATKINS

Auctioneer Arlow Kiehl
Sales Manager Gordon Wood
Mansfield, PA
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ATTENTION 4-H & FFA CLUB MEMBERS

North Harford High School Farm of Harford Co., Md proudly presents a select consignment of 14 head of Chiangus feeder steers & hfrs to be sold at Sechrist Sales Co Livestock Auction, Stewartstown, Pa. or Monday Eve , Dec. 8, 1980 at approx. 8 30 P M Prospective buyers may contact the high school at 301-838-4266 if they wish to see the calves prior to sale day These fine calves will weigh approx 450-550 lbs and are partly halter broken

Sales Manager
ROBERT L. SECHRIST,
Sales Manager

COMPLETE DISPERSAL
SATURDAY, DECEMBER 20
11:00 A.M.
On the Devine Ridge Road, 1 mile from Route 706 in Rush, Pa. Rush is 10 miles from Montrose, Susquehanna Co.
65 HOLSTEINS-MACHINERY MILKING EQUIPMENT

34 mature Registered and Grade Cows and 30 heifers. 1 Service age bull

This dairy to freshen in next 3 months.

(4) IH Tractors, Gehl 800 chopper, (3) Gehl unloading wagons, steel bale wagons, Badger silo unloader, Gehl Grinder-Mixer, Manure Spreader, NH #479 Haybine, IH corn picker, IH 4 row planter, Zero 1000 gal bulk tank, Bou-Matic pipeline, Patz barn cleaner with 500 to 600 ft of chain, 3250 bu round steel grain bin, etc , etc

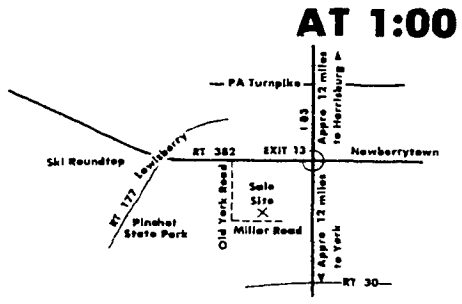
Watch next week's issue for complete listing

Sale by
JOHN & CAROL FREDENDOLL
Owners

Jim Adriance & Sons, Auctioneers
Montrose, Pa
717-278-1574

LEE D. DOCKEY AUCTIONEER
ESTATE LIQUIDATOR APPRAISER
Box 164 Pillow Pa 17080
Phone 758 6004

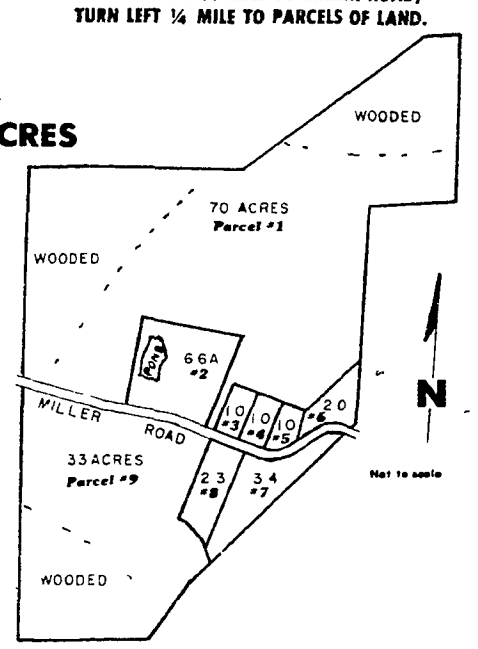
PUBLIC SALE
SATURDAY, DECEMBER 13, 1980
AT 1:00 P.M.



LOCATED APPROXIMATELY 12 MILES SOUTH OF HARRISBURG, PENNSYLVANIA.
TAKE EXIT 13 OFF I-83, WEST ON RT. 382, 2 MILES TO YORK ROAD, TURN LEFT AND PROCEED ¾ MILE TO MILLER ROAD, TURN LEFT ¼ MILE TO PARCELS OF LAND.

9 PARCELS — 120 ACRES

PARCEL #1 70 ACRES partially wooded
PARCEL #2: 6 6 ACRES with a 1 acre pond existing septic system and well
PARCEL #3 1 ACRE partially wooded with approved perk test and probes
PARCEL #4. 1 ACRE partially wooded with approved perk test and probes
PARCEL #5: 1 ACRE partially wooded with approved perk test and probes
PARCEL #6 2 ACRES wooded with approved perk test and probes
PARCEL #7 3 4 ACRES partially wooded with approved perk test and probes
PARCEL #8 2 3 ACRES wooded with approved perk test and probes
PARCEL #9 33 ACRES partially wooded
NOTE Parcels #1 and #9 have a combined approximate total of 257 000 bd ft of virgin timber (White Oak 81 431 Red Oak 96 764 Hickory 24 611 Tulip Poplar 30 455 Chestnut 17 138 Black Walnut 1300 Misc 5717)



For additional information phone (717) 362 9596 or (717) 758 6004
TERMS. 10% Down Cash or Certified Check Further terms and conditions to be given day of sale

K. D WILLIAMS, OWNER

ALLEN SHAFFER, ATTORNEY
DOCKEY & DOCKEY, AUCTIONEERS
DEPPEN, APPRENTICE

Farmers report results of pest control

UNIVERSITY PARK — Of 3000 Pennsylvania farmers surveyed recently, a high majority indicated that insecticides increased their profits when used to control pests of both dairy and beef cattle.

The farmers responded through a mail survey distributed by the Agricultural Experiment Station at Penn State. The study was carried out to aid U.S. Department of Agriculture personnel in evaluating the benefits and safety of insecticides.

Both dairy and livestock farmers considered horn and face flies as the most difficult pests to control and the ones causing the most losses in weight gain and carcass quality as well as milk production. Thus, horn and face fly treatments were used most frequently, followed by insecticides for stable and house flies

However, where dairy cattle were confined in barns or sheds, stable and house flies were a serious problem.

In general, sprays were the most popular form of treatment. For horn and face flies, the primary insecticides were pyrethrins and dichlorvos (Vapona an example). These insecticides were also used widely for mist sprays on dairy farms. Beef producers used methoxychlor and malathion most often as sprays.

Farmers also used backrubbers in treating horn flies. On dairy farms, these most often contained malathion, dichlorvos (Vapona an example), Ciovap, or ronnel (Korlan).

Beef cattlemen used backrubbers treated with ronnel, toxaphene, methoxychlor, or crotoxyphos (Ciodrin an example).

Making the survey was Holly W. Barr of Washington, graduate assistant in animal industry. Faculty members involved were Lowell L. Wilson and Harold W. Harpster in animal science and Charles W. Pitts and Clarence H. Collison in entomology.

Diarymen used dichlorvos and pyrethrins most often to control house, stable, and horse flies. Beef cattlemen, however, preferred malathion, Ciovap, and pyrethrins. The residual spray used most frequently was dimethoate (Cygon an example).

Ninety-eight percent of the beef cattle producers and 90 percent of the dairy farmers reported no harmful effects to animals and humans from using insecticides. None of the harmful effects were considered serious.

In treating lice, dairymen most often used dusts as crotoxyphos (Ciodrin an example). Some dairy farmers used sprays or dips containing coumaphos (for example Co-Ral), pyrethrins, or Ciovap.

More information on this survey will be available during Dairy and Livestock Day to be held March 2, 1981, at Penn State.

WISE'S COUNTRY AUCTION

SATURDAY DECEMBER 6

Handyman's Paradise

7:00 P.M.

Located 4 miles south of Strasburg, PA at the White Oak Camp Ground.

200 new unclaimed & damaged toys (games-radios controlled toys, electric toys.) Dishwasher, tires, household items & much more.

We need your consignments

Take advantage of our low introductory commission offer.

Terms by,
GEORGE H. WISE, JR.

Elvin Siegrist, Auctioneer
For Consignments and information call
717-687-7018
If no answer 786-4289

NAROZNIAK EXCAVATION COMPANY
LIQUID AUCTION

SATURDAY, DECEMBER 13

9:00 A.M.
26 Harrison Avenue, Englishtown, N.J.

Auction Manager. Towne Tractor Company, Freehold, N.J. Jack Wootton, NJSA. Auctioneer: John Kachmar, Flemington, N.J., NJSA, NAA.

Motor vehicles and large equipment sells at 12 noon.

1963 Ford F-250 welding truck with Hobart welder; 1965 Chevrolet Model 80 single axle tractor; 1963 Chevrolet single axle dump truck, 1963 GMC 7500 tandem dump truck, 1969 Diamond Reo tandem dump w/detroit diesel; 1961 GMC 6000 single axle dump truck; 1931 Ford Model A truck; 1955 GMC 860 cab over tractor w/sleeper; 1969 Pontiac Grand Prix; 1965 tandem axle equipment trailer; Massey Ferguson wheel loader, Allis Chalmers 955 loader; Allis Chalmers 615 tractor backhoe, loader; Allis Chalmers HD7 dozer, 1955 Dorsey single axle trailer; Pettibone T6-K power shovel, 1939 Ford 8N tractor; Ware hydro trencher, Leroi compressor; Gallion roller T5G, 1951 G.I ; Case tractor w/Lull loader shovel; Good Roads Odell asphalt spreader Model 205, 20 ton double axle equipment trailer; Allis Chalmers 1940 WC tractor w/side mount sicklebar mower; 1950 Oliver row crop farm tractor, Pettibone Mulliken speed grader Mod. 402 GM diesel; International 350 tractor w/snow blade, US Army diesel powered standby generator

Misc Two Baker snow plows with hydraulics, Two soil compactors, 8 HP Master tamper, John Deere hay baler, Lime spreader, Rear tine garden tiller, Pickup body utility trailer, Irrigation pump w/Wisc. engine 10' stake body farm trailer, Two Jari sicklebars, six wheelbarrows, barbed wire, rolls of fence wire, truck, car, and implement tires, bow top trunk, rotary lawn mowers, Standard Twin walk behind tractor, Lawn rollers, Rolls of roofing, Sulky, Scotts lawn spreaders, Rolls of fire truck hose, Horse drawn implements, tarpaulinsm exhaust fans, Pipe sutters, Old toy riding tractor Many hydraulic jacks Barricades w/lights, Trailer hitches and lights, tank sprayers, drums of oil, front tine garden tiller, GI gas cans, Table saw, hand trucks, Chain falls, Farm pulleys, Shovels, Axes, Logging tools, Hoes, Rakes, Picks, Posthole diggers, Pitch forks, Brooms, Hydraulic press, Dunk tank, Fuel storage tanks, Engine stand, 8x8 storage shed, Cabs, Gas station storage tanks, 15' motor boat, lots of lumber, Mod 400 Steam jenny, Oak desk and cabinets, Lots of scrap metal, 'V" snowplow, Movable old out house, Lots of I and H beams, Machine lathe, Springfield riding mower Homelite trash pump, Mod. hog pump, Two Master Salamanders, 5 HP Sportlawn mower, Golf course trimmer reel mower, Wisc. trash pump, Chain saws, Highway blinkers, Cyclone spreaders, Two air hammers, Electric road hammer, 5 HP tamper, Hand mowers, Hose reels, Spot welder, Elec. hack saw, Lot of hydr. hosing, Great quantity of sorted nuts and bolts, Electro magic steam cleaner, Elec outboard motor, Lots of chains and hooks, Sledge hammers, Scaffolding, Anvils, Vises, Gear pullers, Grinder w/wire wheel, B and D drill press, House jacks, Old Motors manuals, Great quantities of mechanics tools, Come a longs, Air guns, Socket sets, Stock of 'V" belts, Creepers, Socket sets, Hardware carousel, Three circular power saws, Six electric drills, Reciprocating saw, Elec Sanders, File cabinets, Parts cabinets and bins, Large quantities of automotive parts and lots more! This is a full days auction of good quality items

Parking lot several doors away Lunch stand will be on premises

Terms: Cash or good check. For information: Phone 201-431-3838.

AUTOTORE'S AUCTION

SATURDAY, DECEMBER 13

Benton, R.D.2 on Route 487 North of Benton (4 Miles). Watch for Red & Blue Tent!

FARM EQUIPMENT — HOUSEHOLD

9:30 A.M. SHARP

Portable (commercial) Ford Clipper-Mulcher, Ford 4500 6' front loader w/24" bucket backhoe (4090 hrs.), Ford W.F. 8N tractor, Ford W.F. model 640 w/loader, J.D. (G) narrow front tractor, M & M 335 tractor w/3 pt., David Brown selectomatic 990 W.F. tractor, 8 H.P. Agway riding mower, Ford Cust. 350 stake truck w/hydrolic tail gate, '71 Int. Load Star dump truck, '70 GMC 3500 w/dump, '50 Ford dump truck, 2 door Ambassador Sdn., Blue Bradley GT, Bradley GT tow-cart, Bradley GT VW w/super-charger sterling pkg., Red Bradley GT, Karmen Ghia VW, etc , Pay Peck Hammer mill, J.D. Baler w/thrower, N.H. Forager w/Wis. Engine, one row corn picker w/Wis engine, M & M Baler, bale elevator, M & M Hay Rake, lime spreader, 3 pt. 3 bottom plows, Ford 6' disc 3 pt., springtooth harrow, mounted cultivators, dirt scoop, 8' drag blade, 7' snow blade, N.H. chisel plow, 2 Littlestone rotary mowers, Brillion cultipacker, hay krimper & tedder, 2 farm wagons (one self unload), 7' sickle bar mower, cord wood saw for Ford, cement mixer, acetylene set (complete), 2 - 825x20 truck tires, 15" radial (assorted tires), A.T.C. Plastic Sign Maker, PREIS PANTO METAL ENGRAVING MACHINE, KHULMANN FLOOR MODEL METAL ENGRAVING MACHINE, portable air-compressor, 300 amp welder, Craftsman 6" cut-off saw, Craftsman 150 model drill press, Craftsman floor model band saw, Craftsman 4" jointer, SHOPMATE, Master & Champion kerosene heaters, electric hand edger & trimmer, Large Shop Vac., assorted hand tools & power tools, Jenny 55 jenny, two metal (hand) shears, bench grinder, small milling machine, large grind stone, scaffold jacks, approximately 200 cinder blocks, Rogers grinder-sharpener, wheel barrow, 2 Craftsman 2 H.P. 14" Chain Saws, D.B. Chain Saw.

Hardwick apartment size gas range, Amana Radar range, Litton Minute Master range, Caloric 30" gas range, Amana 20 cu ft. ref., Coldspot ref., Sears upright freezer, Coldspot 20 cu. ft. upright freezer, Whirlpool Washer & Dryer, high Maple kitchen utility cupboard, Sharp B&W TV, beveled plate mirror, gilt mirror, diamond shaped mirror, wood wardrobe, single 7 double (Mahog.), beds, 4 pc. Provincial bedroom vanity, parlor stand, trunks, luggage, kerosene lamps, treadle sewing machines, approximately 18 new Redwood Clocks, cedar chests, 900 purifier, small electric appliances, cooking utensils, dishes, pillows, linens, home oxygen unit, foot stools, glass top coffee table, bookcases, Winsor chair, Aquarium & stand, recliner, 2 pc. sectional living room, Bradford stereo, rocker, metal kitchen utility cupboards, drop front desk-bookcase, Maytag Wringer Washer, magazines, records, plus many unlisted household & farm related items. Lot of firewood, wood in barn to be sold in bulk.

Sale Under Heated Tent - Bring Chairs!

TERMS: CASH.

Seller,
B.B.C.T. - Administrator for Emma Lehet & Escrow Agent for Parties of Interest Attorney William S. Kreisher

Auctioneers
John Autotore, 784-3506
John Jr., 784-0381

MEMBER OF LOCAL, STATE AND NATIONAL AUCTIONEERS ASSOCIATION

Auction
on the premises

THURSDAY, DECEMBER 11

At 10 A M
By Order Of
HORNER MFG. INC.
400 West Oak Ridge Drive
HAGERSTOWN, MARYLAND

Heeseman 90" No DBV 2 Auto Dbl Belt Sander * Timesaver 36" No 336 2 Two Head Sander-Polisher * Fletcher Tolbert Mdl T 75-A Auto Edge Sander * Heeseman Type UKP 11 Univ Edge & Profile Sander * Cagnola Lissone "Mec Bord" Auto Edge Bander * Mattison 176 Edge Sander * Wysong & Miles 6" Edge Sander * Roof 100" N 500 D E Horizon Hydr Borer * Root 32" D 170 3 Hd Horiz Hydr Borer * 2 Cemco 84" 12 Head Vert Hydr Borers * 2-Root 4' & 5' Mult Vert Hydr Borers * 2-Root D150 Horiz Borers * Brookman Type 25 APM Vert & Horiz Dovetailer * Dodds 15 Spdl Dovetailer * 2-Porter No 622 SH & 612 Routers * CTD 96" D E Miter & Cut Off * S-Variety Saws * Delta 20" Bandsaw * DeWalt Radial Saw * Panel Saw * Shapers * Jointers * Drill Presses * Grinders * 3 Water Wash Spray Booths * 2-Joy 25 HP Twistair" Compressors * 2 Hercules 9 Nailers * Walco Roll Coater * 2 Carborundum Bag Type Dust Collectors * 8 Sewing Machines * Cushion Stuffers & Tufter * Yale 5000 Lb & Baker 4000 Fork Lifts * 2 Narrow Aisle Elec Stackers * Pallet Trucks * Hand Trucks * 1973 Chevrolet Van Body Truck * 1970 Ford Pickup 1974 Continental 2 Door Auto * Purchased Parts & Parts in Process Inventories * Business Machines & Office Furniture, Etc

Inspection Starting Mon , Dec 8 from 9 a m to 4 p m
Term Cash or Certified Check Only

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Arthur H. Moyer Estate

ABSOLUTE PUBLIC AUCTION

VALUABLE 70 ACRE FARM
to be sold to the
HIGHEST BIDDER
NO RESERVES, NO MINIMUMS
THURSDAY, DECEMBER 18, 1980
2 P.M.

Located 2 miles North of Manheim, along Old Line Road.

Farm consists of hundreds of feet of road frontage along Old Line Road. Farm has 2½ story frame dwelling with aluminum siding, converted into two modern apartments that can easily be reconverted to one farmhouse. Large 5-bay frame bank barn with other buildings. Two 2-car garages.

Terms: 10% Down, balance by February 15

Sale for
ARTHUR H. MOYER ESTATE
Helen F. Moyer, Executrix

Inspection at property on Saturday, November 29 and December 6 from 12 to 4 or by appointment by calling 717-665-2773 or auction firm

Atty: Charles W. Sheidy
Sale Conducted By
J. Omar Landis Auct. Ser.
J.O. Landis & J.M. Witman
717-733-7917 665-5735

NCA opposes meat import quota suspension

DENVER, Colo. — The National Cattlemen's Association recently voiced strong opposition to the Administration plans to suspend limits on meat imports in 1981.

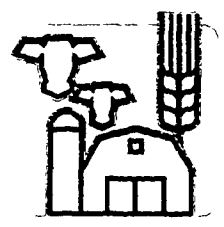
The NCA statement followed a government estimate of 1981 imports and an announcement of plans to suspend quotas and not negotiate import restraints with the exporting nations.

The U.S. Department of Agriculture has now estimated that, without controls, imports subject to the Meat Import Law would total 1,458 million pounds in 1981. This is 11 million pounds more than the import law, with its counter-cyclical quota formula, would normally permit next year.

Claiming that the total meat supply in 1981 will be inadequate, the Administration said it intended to suspend the import quotas which apply to beef and veal By law, the Administration must make a decision on 1981 meat import restrictions by January 1.

Merlyn Carlson, NCA president, strongly criticized the Carter administration's action, and he pointed out that, as in past cases like this, the action actually could be counter-productive and hurt the public as well as cattlement.

Carlson said, "First, it should be recognized that, because of rapidly escalating costs as well as lower cattle prices, most cattlemen have been losing money recently. While the estimated amount of extra meat to be imported is not large, the government's action may create more uncertainty and discourage many cattlemen. This can halt or limit the rebuilding of cattle herds. As a result, the public may see less beef and higher prices in future years than otherwise would be the case.



"Secondly, I point out that domestic beef producers in 1981 will be about as large as in 1980. The consumer price problem that the government refers to is a result basically of government-caused inflation as well as smaller supplies of other meats. Yet, the Administration has chosen, in an obviously political move as it goes out of office, to make cattlemen bear the brunt of food price problems.

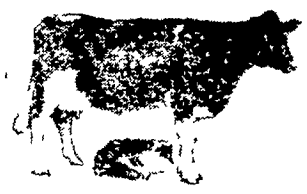
"We are very disappointed that the Administration has now elected to ignore the spirit of the counter-cyclical import provisions and go ahead with a needless and counter-productive move to suspend quotas."

The estimated 1981 import total will be only slightly greater than the 1980 import total (which was well below the quota-triggering point under the law), but the suspension announcement is "just exactly the kind of news the cattle industry does not need at this time," Carlson said.

NCA met recently with administration officials to recommend that the President negotiate a voluntary restraint program for 1981. However, Carlson said, the Administration has now chosen to ignore that advice.

Under the import law as amended in 1979, the President has these options when the USDA import estimate exceeds the law's quota-triggering point: He may go ahead and impose quotas; he may negotiate voluntary import restraints; or he may suspend quotas. However, before suspending quotas, the President must, under the new law, announce his intent to suspend, and 30 days must be allowed for comment.

NCA, of course, will comment on the proposal, Carlson said.



MARYLAND HERD DISPERSAL

at the New Holland Sales Stables, Inc.

WEDNESDAY, DECEMBER 10

This herd consists of 51 head, all home raised, high grade Holstein cows. 9 recently fresh, 12 dry and springing close Balance in all stages of lactation. Cows are large in size with good udders Selling only because farm is sold. If you want top quality dairy cows, plan to attend this dispersal. 30 day TB and blood tested. Pregnancy examined.

Consigned by,
GLEN AND DAVID FITE
RD 4, Quarryville, PA
717-786-2750 or 786-1725

PUBLIC AUCTION

GREEN MEADOW FARMS
Hildebidle & Township Line Rd., Collegeville, PA

SATURDAY, DECEMBER 20
11:00 A.M.

LIVESTOCK

15 head Registered Texas Longhorn cattle, one 4 yr. old bull, 2 steers, 3 cows, two first calf heifers, two bred heifers, one heifer calf, 4 bull calves, two crossbred bull calves. This is Pennsylvania's only Registered Texas Longhorn herd.

FARM MACHINERY

469 NH haybine, 336 JD baler with kicker, 16 IH side rake, two bale wagons, flatbed wagon, wagon running gear, Maywrath 40' elevator, IH 350 spreader, Case bulldozer, Case 3 bottom mounted plow, JD model FB grain drill, JD model AW transport disc, Brillion cultipacker

MISCELLANEOUS EQUIPMENT

John Wood 200 PSI compressor, belted conveyor, cattle squeeze chute, Century field sprayer, 1973 Rawhide 16' stock trailer, post hole auger - 3 pt. hitch, 1970 250 Ford camper special, Army surplus trailer, quantity of walnut cabinet lumber, feed carts & miscellaneous items including a 6 ton bulk feed bin

Sale to be held rain or shine in indoor arena.
Terms - Cash or good checks, no out of state checks.

Sale By Order Of
Executor
EARLE HAHN
Don Ostrander Auctioneer
For Information call Ken Warfield - 215-489-9730
Owner & Auctioneer not responsible for Loss or Accident

PUBLIC SALE

OF REAL ESTATE, 23 ACRE FARM
WEDNESDAY, DECEMBER 10
12:30 P.M.
Located in Paradise Twp., Lancaster Co., PA 2½ miles east of Strasburg, 3 miles west of Georgetown along 896. Watch for signs.

Large 8 room frame house built in 1979 with aluminum siding, bank barn. Approx. 23 acres, 15 acres presently in tillage, balance in pasture and woods. House as 4 bedroom partial bath on 2nd floor. 1 bedroom, kitchen, living and dining rooms, full bath on 1st floor, attic and full basement. This house is well built and in fine condition. Farrowing house with liquid manure system, corn shed, barn, scaffolded for tobacco.

10% down day of sale. Final settlement 60 days.

Terms by,
EPHRAIM & SUSIE BLANK

Inspection of property any day except Tues., Thurs and Sun. Auctioneer's Note: Presently hog setup, could easily be converted to steer or dairy if desired.
Attny. Wentz & Weaver
Auctioneers
Steve Petersheim
215-869-2508
Everett Kreider

PUBLIC SALE

of Valuable Real Estate
SATURDAY, FEBRUARY 7
@ 11 A.M.
180+ Acre Dairy Farm. Located along Rt. 419 in Tulpehocken Twp., Berks Co., Pa. 5 mi. north of Rt. 422 & Womelsdorf, 5 mi. south of Rt. 22 & Interstate 78 Rehrersburg exit.

REAL ESTATE

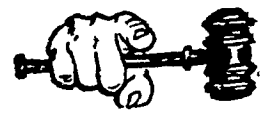
ZONING: Rural, 1 acre lots. Thousands of feet of road frontage on 2 roads. Approx. 130 acres tillable in a high state of cultivation w/48 acres in young and excellent alfalfa, 13 acres fenced pasture, 37 acres mature woods w/2 never failing streams & pond. Silt loam soil, high fertility, high PH, moderately deep, well drained, level to gently sloping, base: siltstone, impure limestone, grey and brown calcareous shale.

HOUSE: 3000+ sq. ft. just completely & distinctly refurbished sub-structure to finish. 1st flr. - kit., din. rm., den, liv. rm., full bath & laundry. 2nd. flr. - 3 very large bdrms., vestibule, 2 full baths & closets. 3rd. flr. unfinished bdrm. Finished basement w/utility bath & game rm. Dynatherm oil hot water baseboard heat. All copper plumbing w/top line Kohler fixtures & water softener. Armstrong flrs. & Lees & Milikin w/w carpet throughout, incl. basement. Fully insulated, all storm windows & much more.

OUTBLDGS. All outbldgs. freshly painted & in excellent repair. Bank Barn 45x90 Starline Stanchions for 30 cows, 2 lg. heifer pens & barn cleaner. Milk house w/400 gal. Mueller bulk tank, bunk feeder shed 63x33 w/3 silos attached; 20x30 Harvestore, 16x60 Star poured concrete, 14x50 H & H, all unloaders in excellent cond 3 car garage, independent 200 AMP service, house, barn & shed each w/separate breaker panels & generator hookup. Exceptional water supply from 180' well

Terms: 10% dn. day of sale, settlement on or before April 30, 1981. Inspection by appt. Call: HORNING FARM AGENCY, INC. 215-286-5183

Terms By,
RIDGE CREST FARMS
Elton & Alvin Horning Auctioneers
HORNING FARM AGENCY, INC
Main Street
Morgantown, Pa
215-286-5183



PUBLIC SALE

TRUCK LOAD OF NEW TOOLS FOR FARM, GARDEN SHOP & CARPENTER
THURSDAY, DECEMBER 11
AT 6:00 P.M.
Located in the Village of Farmersville at the Farmersville Fire Hall.

Brand name — Atlar-True Temper — Amer — SK. Fuller, Stanley Plum — Lufkin — Diamond Horse Shoe — Hanron — Duracuft and others, Shovels, Forks, Rakes, Brooms, Scrapers, Hoes, Jacks, Digging Iron, Grinders, Vise, Tool Boxes, Levels, many kinds of Wrench and Socket Sets, Companation Sets, Adjustables, Vise Grips, Clamps, Hammers, Sledge Hammers, Mauls, Pliers, Garden Hose, Skill Saws, Hand Saws, Blades, Tin Shears, Chisels and Chisel Sets, Tapes and Rulers, Flashlight, Batteries, Tape, Power Pulls, Wheel Puller, Brushes, Files, Wedger, Wheelbarrow, many kinds of Handles, Wrecking Bars, Nails, Electric Cords, Concrete Trowels, Drills, plus many other items too numerous to mention.

Terms by
A. K. KING

AUCTIONEERS
Robert E. Martin & Son, 656-7770
Frank L. Steller, 656-8195
Refreshments by the Ladies Auxiliary
NO OUT OF STATE CHECKS

HOLSTEIN DISPERSAL

The undersigned, due to loss of husband, will sell on the farm "Roc-Vue" located 4½ miles northeast of Shippensburg, Cumberland, Co., Pa., or 4 miles southwest of Newville along Rte. 533, leave Rte. 81 at Newville Exit or King St. Exit, on

TUESDAY, DECEMBER 16
Sale at 12:00 Noon

65 GOOD GRADE HOLSTEINS

Tested within 30 days; Preg. checked. Herd consists of 38 cows, 4 fresh in Nov., 7 due in Dec., 7 in Jan., bal, various stage of lactation, cows have size, good udders and are good producers; 6 bred heifers, 2 due in Dec., 3 in Jan., 1 in March; 8 heifers from yearlings to breeding age; bal. from few weeks to yearlings. Most of these cattle are A.B.S. sired and carry same service inc. Cappy, Mooktown Optimist, Starlite Rex. Fantastic, Thonyma Elevator, and others.

SEMEN TANK & FOLLOWING SEMEN SELLS

Marvex, ten straws; Mollie Chief, 5; Hbg. Gay Ideal, 12; Will-Try Farms Legacy, 14; Optimist, 6; Tel-View Cleo Pawnee Cappy, 6; Kil. Ivanhoe Jack, 6; Fantastic, 12; Flower Citation Coronet, 8; Marksman, 8; Sar-Ben Reflection Commander, 8; Skagvale Fasea Rocket, 8; Penn Dole Ivan Joe, 12; Knob Lick Kingpin, 12; Apollo Rocket, 12; W. H. Ivan Van, 12; Hereford, 4. Semen sells at 1:30 P.M. Bring Tanks. A large sale of excellent farm equipment will be held Thurs., Feb. 26, 1981.

Sale Managers Note — If you need good grade Holsteins don't miss this sale.

Terms Cash; Lunch at Sale; Sale in tent

Owner,
MRS. WARREN MERKEL
R.D.5, Box 168 N,
Shippensburg, Pa.

Ralph W. Horst,
Marion, Pa.,
Auctioneer and Sale Manager
717-532-7811

MAPLE LANE FARM HERD DISPERSAL

FRIDAY, DECEMBER 12

At The Green Dragon Livestock Sales

Herd consists of 50 head of Holsteins, Jersey, and Guernsey cows in all stages of lactation Good producing herd Pregnancy examined, 30 day test Herd to be sold approximately 1-30.

WALTER RISSER
Proprietor

Harris to retire from Lehigh ag society

ALLENTOWN — William T. Harris, Jr., is retiring as president of the Lehigh County Agricultural Society after six years of dedicated and energetic service in his second stint at the helm of the institution that sponsors the Allentown Fair.

Harris succeeded Edward G. Leidig who died in October, 1974. Leidig was named to the post upon Harris's retirement in 1964 after a successful five year regime

"In 1959 I looked upon the society presidency as a challenge, which I feel I met with the help of similarly dedicated, concerned Allentown Fair supporters," Harris said in announcing his retirement.

"I approached my second administration with the same feelings - this time with an almost entirely new team of like-minded people, without whose backing and tireless efforts the Allentown Fair could not have retained its status as one of the nation's great county fairs," he said.

While not boasting of great advances during his years at the helm, Harris points out that solid business practices have enabled the society to remain viable when many other county fairs have folded.

"Despite the economic and cultural upheavals we are experiencing, I am confident the Allentown Fair will be part of our community for many more years — providing its officers continue the strong aggressive policies we have instituted and which have allowed us to remain strong," Harris said

His lifelong interest and devotion to the fair will remain high, even though he'll be just another stockholder, he said.

One of his final recommendations as president was that Martin H. Ritter be elected his successor.

In a letter to stockholders informing them of his intentions, Harris said: "I think that there is no one better qualified to assume the duties of the presidency. I am confident he will lend his expertise in assisting the executive committee in its operation of the Allentown Fair."

Harris's successor will be chosen at the annual meeting of stockholders December 10 in the fair Agricultural Hall

Egg output increases

HARRISBURG — October 1980 egg production in Pennsylvania totaled 361 million, according to the Pennsylvania Crop Reporting Service.

The October production was eight percent above the 333 million eggs produced in October 1979. The October average of 16.4 million layers was two percent higher than a year ago Egg production per 100 layers was 2,196 compared with 2,077 in October 1979.

The nation's laying flocks produced 5.92 billion eggs during October, one percent more than the 5.87 billion produced a year ago. The number of layers for October averaged 291 million, compared with 290 million a year earlier.

Sale Reports

A Public Auction of a farmette was held November 29 by Marvin and Elizabeh Weaver, 1463 Newport Road, Lititz, Pa.

The seven acres was sold for $93,100 to Carl E and Joyce Schnupp of Newport Rd. The property consisted of a 2½ story frame house with attached garage, bank barn, multi-car garage and other outbuildings.

Sale conducted by Randal V. Kline & Lloyd H. Kreider.

A Public Sale of a sawmill, trains and trucks was held November 29 by Mrs. Carol Chermock, R.D. 3, Felton, Pa. The sale was very well attended.

Items sold included: A.B. Farquhar Saw Mill $2300, Extra Blade $225, American Flyer Electric Train Set $125, Winchester 20 ga. Shotgun $55, Glenfield 22 cal. Semi-Automatic $65 and antique Pellet Rifle $25.

Auctioneers were Philip L. Erb and W.L. Kohr, Sr

PUBLIC AUCTION

of

Two Lancaster County Farms

Farm No. 1: 67.198 Acre Dairy and Tobacco Farm

Farm No. 2: 53.625 Acre Steer and Tobacco Farm

SATURDAY, DECEMBER 20, 1980

2:00 P.M.

Location: Just North of Denver in West Cocalico Township, Lancaster County, Pennsylvania.

ATTENTION: Make plans now to inspect these very fine farms These adjoining farms would provide a golden opportunity for the large operator or for any individual wanting to purchase just one farm Auction to be held on Farm No 1

FARM NUMBER 1:
67.198 ACRE DAIRY AND TOBACCO FARM
Limestone Soil

2½ Story Frame Dwelling

Containing Kitchen with built-in cabinets, large living room, family room, laundry room, 5 bedrooms and full bath, attic storage Oil hot air heat

66 x 30 2-Story Bank Barn

53 x 37 2-Story Cow Barn

With bulk feed bin and attached 14 x 15 block milkhouse 14 x 55 concrete stone silo with unloader

66 x 25 Frame Tobacco Shed

With stripping room and dampening cellar

33 x 44 Frame Equipment Shed

- Well with pressure system
- Cocalico Creek runs through pasture area
- Established shade
- Cistern

Directions To Farm Take Route 272 North from Ephrata to traffic light at Reamstown — turn left towards Denver to traffic light in Denver — turn left onto South Fourth Street to Franklin Street — turn right — go out of town to second farm on right

FARM NUMBER 2:
53.625 ACRE STEER AND TOBACCO FARM
Gravel Soil

2½ Story Brick Dwelling

Containing Kitchen with built-in cabinets, formal dining room, large living room, den with open stairway, 4 bedrooms, full bath, attic storage, oil hot air heat

69 x 42 2-Story Bank Barn

40 x 36 Frame Tobacco Shed

30 x 29 Equipment and Corn Shed

20 x 17 Corn Shed

Frame 2-Car Garage

- Wire Corncrib
- Several other small buildings
- Well with pressure system
- Cocalico Creek runs through edge of farm
- Established shade

Directions To Farm Take Route 272 North from Ephrata to traffic light at Reamstown — turn left toward Denver - go through Denver — after crossing bridge outside of town first farm on left across from Denver Park

AUCTION CONDUCTED BY:
JOHN E. and PAUL E. MARTIN
AUCTIONEERS
717 - 733-3511 — 717 - 733-3305
EPHRATA, PA.

AUCTION BY ORDER OF:
MAHLON N. ZIMMERMAN
R.D. 2, EPHRATA, PA
717 - 859-1127

HARTMAN, UNDERHILL & BRUBAKER, ATTORNEYS
GEORGE BRUBAKER, ATTORNEY

NOTE Inspection of dwellings at Open House Saturday, December 6 and Wednesday, December 10, 1980 from 12 00 noon to 3 00 p m Inspection of balance of farm anytime For transportation or a personal showing call Paul E Martin, Auctioneer at 717 - 733-3305 All information in this ad is believed to be accurate, but is being used for advertising purposes only

TERMS. 10% down day of Auction, balance at final settlement on or before April 1, 1981

PUBLIC AUCTION

Of Fine Selection of New Quilts, New and Used Furniture

To Benefit

The Schoeneck Volunteer Fire Company

SATURDAY, DECEMBER 13

11:30 A.M.

To be offered for sale at Schoeneck Fire Hall, Schoeneck, PA. Take Rt. 272 North from Ephrata, to Schoeneck Road. Follow Schoeneck Road to village of Schoeneck, Lancaster County, PA.

30 New Quilts

King Size — Queen Size — Double and Single Bed Sizes; NEW PILLOWS; Quilts to be sold at app. 1:00 p m.

New Furniture

2 Piece Deluxe Nylon Velvet Living Room Suite; Tree Light; Handmade Cabin Light; 6 Kitchen Wall Cabinets; 4 Base Cabinets; 2 Bath Room Vanities; 4 Range Hoods; 2 Stainless Steel Sink Bowls, 2 Formica Countertops; Assorted Formica Sheets, 3 Phone Desks; 3 Newell Posts.

Bower's 14 ft. Dropleaf Extension Table

made in 1910 by Bower's, New Holland; Cherry Twin Beds; Double Bed; 3 piece Oak Roll Top Bedroom Suite; Platform Rocker; Sofa; 6 Decorated Chairs; Cane Seat Chairs; Large 5 Shelf Deep Cupboard; Child's Table and Stools; Homemade Chairs; Buffet; SPINNING WHEEL; G.E. REFRIGERATOR, GAS RANGE; GAS CLOTHES DRYER, like new, Painted Milk Cans; Crocks; Measuring Tins, Handmade Clock Pictures; Flower Stands; Jig Saw; Floor and Table Lamps; 48 inch, 3 Shelf Plant Hobby House; 24 inch, 4 Shelf Splendor Light; Quilts and Quilt Tops; Old Counterpanes; and many items too numerous to mention.

Note. This fine selection of quilts was made by the women of the Schoeneck community Most of them were donated directly to the Fire Co. All sales benefit the Schoeneck Volunteer Fire Company.

Auction by,
SCHOENECK FIRE COMPANY

Auction Conducted by
John E. and Paul E. Martin, Auctioneers
Horning Farm Agency Auctioneers

For more information call 215-267-7096 or auctioneers, 717-733-3305; 717-733-3511.

Food by Schoeneck Fire Company

Sale Reports

A Public Sale of farm equipment and antiques was held November 27 by Ray F. and Evelyn M. Funt, R.D. 1, Orrtanna, Pa. There was a large attendance.

Items sold were: 44 year old Cream & Green Enamel Cookstove $420, Stand w/glass claw feet $190, Oak Shelf Clock $80, Old Basket $11, Blue Flowered Crock $90, Dinner Bell w/brackets $102, Wall Telephone $170, J D. 2020 D Tractor $8200, 1969 Chev. 1½ ton Cattle Truck $4150, A.C. #140 Manure Spreader $725, Charolais Cows $600 to $700 and Charolais Heifers & Steers 59 to 97 cents per pound

Clair R Slaybaugh was the auctioneer

xx

A Public Sale of real estate and household goods was held November 29 by Katie F Stoltzfus along Rt 322 in Blue Ball, Lancaster Co, Pa.

The 70x200 lot with a 2½ story frame dwelling was sold for $26,500 to Noah Nolt of Leola

Other items sold were: Oak Extension Table $130, Oak Buffet and Mirror $100, Oak Wash Stand $120, Maytag Wringer Washer $210, 3 old-fashioned quilts $290, $220 & $120 and Coverlet $160.

Auctioneers were Robert E. Martin & Son and Frank L. Steller.

xxx

A Public Sale of an 80 acre farm and coins was held November 26 for the estate of I. Eugene Mohr, on Cambridge Rd., 2.3 miles north of White Horse in Lancaster Co., Pa.

The 80 acres contained 5½ acres of tillable land with the balance in woodland and meadow, 3-story Victorian style Mansion house, large stone bank barn, two cement silos, 2-story workshop building, 4 car garage, corn barn, and poultry house. It was sold for $286,000 to Jacob Smoker, Jr, R.D 2, New Holland, Pa Among the coins sold was a 4 cent piece which brought $1000 This was the fourth day of sale and his personal property alone was $99,000 The principal beneficiary will be the Zion Lutheran Church of Leacock, Pa.

Claude F. Smith and U Ronald Smith were auctioneers

xxx

A Public Sale of real estate was held November 27 by Joseph E. Stouffer and Sandra L. Stouffer, along Panther Valley Rd., Wayne Township, Schuylkill Co., Pa.

The 60 acres was sold for $60,000 and included 52 acres of tillable with the balance in woodland.

Auctioneers were T. Glenn Horst and Timothy G. Horst.

xxx

A Public Sale of a 13 acre farm and personal property was held November 29 by Heister Z. Witwer at the north end of Bowmansville, Lancaster Co., Pa.

The farm included a 2½ story frame house, frame bank barn and a small stream and was sold for $83,000 to Mahlon Horning of Terre Hill, Pa.

Other items are: Oak round Table $400, Oak Sideboard $350, set 6 oak cane seated Chairs $115 each, Oak Bedroom Suite $590, South Bend Kitchen Range $200, 3 gal. jug $155 and Treadle Sewing Machine $240.

Elton & Alvin Horning Auctioneers.

xxx

A Public Auction of a 94 acre farm of John Ebersole, located on Stoney Battery Rd., Lancaster County, Pa. was held November 29th.

The property was sold for $5000 an acre and included a 9 room house and a large bank barn, silo, tobacco shed and wagon shed.

J.H. Davis Auction conducted the sale.

FARMERSVILLE AUCTION

TUESDAY EVE. DEC. 9, 1980

5:30 P.M.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co. Pa.

3 Bedroom Suites including 1 - 6 pc. waterfall like new; Sellers kitchen cabinet; solid walnut settee; mah. drop leaf end tables; kneehole desks; Kenmore elec. sew machine; 2 Maytag wringer washers like new; loveseat, sleds; bookshelf; modern mah. diningroom suite; wooden rockers; double & single bedding; braided rug; breakfast set; steel office desk; cedar wardrobe; waterfall dresser and chest of drawers; base cabinet; occasional chairs & rockers; Toledo scales, metal sink; 3 nice night stands; mah. & maple chest of drawers; floor light on stand; metal kitchen cabinet; toy barn; quilts & quilt tops, pool table; white dresser; wheel chair; solid cedar chest; lawn chairs, ironing boards; lawn mowers; step ladders; waterfall chifferobe, dishes; small items; etc. etc

WE SELL ON COMMISSION

Call **JOHN J. RUTT**

354-5095

Consignments being accepted for our Annual New Year's Day Antique Sale.

Dairy Herd Dispersal

Merlin Brown, Selinsgrove, Pa., will sell his complete milking herd of 25 holsteins at the Belleville Livestock Market.

WEDNESDAY, DECEMBER 10

at 1:00 p.m.

along with our regular sale. Several just fresh and a good number due Jan. thru March.

BELLEVILLE LIVESTOCK MKT.

717-935-2146

Short Notice

PUBLIC SALE

Of Personal Property & Antiques

SATURDAY, DECEMBER 13

at 10:00 A.M.

126 Main St., Bernville, Berks Co., Pa.

Old chest, Primitive water bench, Edison Victrola, cane seat chairs, cane seat rocker, 7 day large wall clock, Black & White T.V., Large Pool Table w/lot extras, old wooden high chairs, cabinet w/glass front, Steel cabinet w/formica top, steel & Wooden cloth closets, Set of green pattern dishes, sugar & creamers, other pitchers, Hullware, church plates, blue eye glass bottle, other bottles, Electric National cash register w/key in good condition, books, benches, jars, Rayo Light, other coal oil lights, baskets, some fruit pictures, picture frames, crocks, jugs, "lots lots" more misc china and glassware, Steamer trunk, Large bird house on pole, emery wheel on sewing machine base, ladders, old bureau, 3 speed bicycle, girls bicycle, old tricycle, Slate top table In this sale you will find a lot of other collector's items too numerous to mention Sale at 10 00 A M

Conditions by,

JOHN H. BIXLER

Paul E. Bixler and Gerald G. Kramer, Aucts., Bernville, Pa.

PUBLIC SALE

Of 33 Acre Farm

TUESDAY, DECEMBER 30

At 2:00 P.M.

Located 1½ miles North of Fivepointville, 2 miles West of Bowmansville, ½ mile off 897 along Woodlyn Drive take Chestnut Hill Road off 897, to Woodlyn Drive turn right first farm on left.

2½ Story Frame Log house with aluminum siding, containing. 6 Bedrooms, Bath, Large Kitchen, Large living room, 2 smaller rooms, Laundry, 1 car garage, Hot water oil heat.

Frame bank barn, for steers or hogs, 12x50 Terre Hill silo, work shop 32x50, Hog Barn 40x140, room for 450 hogs, pole barn 32x60, corn barn 35x30. This farm has road frontage. Don't miss this sale if in need of a farm, to view property December 20 & 27 from 1 to 4 p m. or by appointment call 215-445-6024.

Terms day of auction, 10% down, balance by April 1, 1981.

Terms by,

MRS. VERNA W. HORNING

Frank and Paul Snyder, Aucts.

Wentz and Weaver, Attorneys

Not Responsible For Accidents

Ira. B & Ruth M. Landis

PUBLIC AUCTION

Outstanding 110 Acre Lanc. County Farm

Mt. Joy Twp.

Absolute Auction to be Sold to the Highest Bidder

No Reserves, No Minimums

FRIDAY, DECEMBER 19

2 P.M.

Located along Sunny-Burn Road, Manheim, Pa., 7 miles Northwest of Manheim. Take Colebrook Road through Mastersonville. Continue North to Sunny-Burn Road. Watch for sale arrrows.

110 Acre Farm - All Tillable

In high state of cultivation. Thousands of feet of road frontage along 3 roads. Two 2½ Story Dwellings, Large Frame Bank Barn

2½ story brick frame dwelling with large modern kitchen, formal dining room, large panelled den, large laundry, pantry or summer kitchen, 4 very large bedrooms & master bedroom, hardwood floors, closets, outside balcony, full bath, panelled basement, 2-car garage attached to house, oil hot water heat.

50'x85' frame bank barn with 2 barn floors & tobacco scaffolding. Situated to feed 85 + steers. 16'x52' Star silo with large stone wall barnyard. Other buildings include 30'x66' concrete block 4000 cage bird house with cooling & office room & outside feed bin Frame tobacco stripping building

2½ story frame asbestos sided dwelling with 3 bedrooms, full bath, modern kitchen, living room & dining room, 1-car garage & storage area. Ideal for tenant house. Also, brick school house used for storage.

To inspect Farm: call 717-665-3248 or auction firm.

Sale by,

IRA B. & RUTH M. LANDIS

717-665-3248

J. David Young, Manheim, Attorney

Special Note: Terms 10% Down, balance by April 1, 1981.

70% Financing Available to Qualified Buyers. Speculator Buyers must arrange financing through auction form 7 days prior to auction.

Sale Conducted by:

The J. Omar Landis Auction Service

J. Omar Landis & Jay M. Witman

Box 501, Apple & Roberts Sts.

Ephrata, Pa. 17522

717-733-79[illegible] 5735

PUBLIC SALE

OF VALUABLE RESTAURANT EQUIPMENT, OFFICE EQUIPMENT, ETC.

SATURDAY, DECEMBER 13th

at 9.30 A.M.

The undersigned, having sold the Real Estate and discontinuing the Restaurant Business, known as Hanover Diner-Restaurant, will sell at Public Sale on the premises, located on Carlisle Street Extended, Hanover, Pa., along Route 94 North, and 3 miles South of Cross Keys, the following.

RESTAURANT EQUIPMENT

Bally Walk-in Refrigerator, movable; Bally Walk-in Freezer, movable, 6 door reach-in Stainless Refrigerator with Unit, Bein Marie Stainless Table with 2 drawers, door, shelves and wooden cutting board; 4 wooden top cutting tables, 1 with 6 Stainless Drawers; 6 foot Baker's Table, 6 foot Stainless Table, Hobart Dishwasher with Stainless Tables and Dish Racks, 2 Southbend Commercial Gas Ranges, 1 with 10 burners and 2 ovens, and 1 with 6 burners and grill, 2 Stainless Steam Tables, 1 gas and 1 Gas and Water, 2 Slicers, 1 Hobart; Hobart Mixing Machine, Hobart Chopper, Kold-Draft Ice Maker, Stainless Steel 8 hole Ice Cream Cabinet, 3 Stainless Refrigerator Base Pie Cases, all with units, Singer G-E Grill, 2 Hotpoint Mark 313 Fryers, Gas Fryer, 3 Stainless Steel 2 and 3 compartment sinks, 2 and 3 drawer Bun Warmers, 3 four slice Toastmaster Toasters, Twin Urn Stainless 6 gallon coffee maker, 3 gallon Portable coffee maker, 3 Cory coffee warmers, 2 instant Ice Tea Machines, Stainless portable hot and cold food tray storage, Stainless Stackmaster shelving, 3 Stainless Steel Back Bars, 2 Stainless Steel Hoods, Continental Portable Salad Bar, General Electric 4 foot Electric Broiler, Magic Kitchen Charcoal Broiler, 2 Electric Broilers, Hamilton Beach Glass Washer, Hot Soup or Chocolate Warmer, Hot Fudge Machine, Hamburg molding device, Cream Dispenser, Milk Dispensers with Stands, 3 Stainless Steel Bus Carts, General Electric Upright Freezer, 8 foot Portable Bar, 11 Booth and Table Combinations, 12 Banquet Tables, 20 Formica Top Tables, 30x48 inches, 80 upholstered dining room Chairs, 62 wooden chairs, 65 folding chairs, Hutch Cabinet, 2 High Chairs, Curry 15 ton Air Conditioner, Window Air Conditioner, 2 large exhaust roof fans, exhaust side fan, Lowrey Organ, Kimball Upright Piano

OFFICE EQUIPMENT

Office Desk and Wing Table, Office Chair, New Litton Royal Electric Typewriter, Typing Table and Chair, National Stainless Steel Cash Register and Stand, Clary Electric Adding Machine, Victor Hand Adding Machine, Speed Rite Check Writer, Speed-O-Print Ink Copy Machine, Heyer Copyrite Spirit Copy Machine, York Safe, 22x22x32 inches

MISCELLANEOUS

All sizes of cooking pots and pans, all sizes of mixing bowls, dishes, dinnerware, glasses and flatware, enough to operate a fully equipped Restaurant with service up to 300 people, water pitchers, Bar Glasses Home Base CB and tower, 5 Fire Extinguishers, 9 Electric Coach Lights, 2 Dusk to Dawn Lights with Steel Poles, Yard Fountain, Several Electric Motors of various sizes, Lancaster Handy Man 15 inch Chain Saw.

Please Note. The Restaurant Equipment will be sold starting at 12:00 noon, sharp. Most of the merchandise in this sale is in very good condition.

Conditions of Sale: Cash or Check approved by the Auctioneer.

DEWEY & JUNE JAMES

R E. Kehr, Auctioneer

Hanover, Pa

Phone 717-632-4114

Good's Auction

111 North Maple Ave.
Leola, PA

Hay, Straw & Grain Sales

Every Wednesday
12:00 Noon

Farm Machinery

First and Third Wednesday
January thru November
starting at 9:00
With 6 Auctioneers

Tools and Hardware
Lawn & Garden Equipment

12:00 Noon
Farm Machinery - 12:30

No out of state checks
No household Goods, no clothing.
No poultry Equipment or scrap tin.

DAVID H. GOOD & SONS

RD 1 Leola, PA 17540
717-656-9558

Public Sales Register

DECEMBER

SAT DEC 6 9 00 A M Third Annual Year End Public Auction of Farm, Lawn & Garden Equipment Sale by Farmersville Equipment, Inc , R D 4, Ephrata, Pa John E & Paul E Martin Auctioneers

SAT DEC 6 12 30 P M Public Sale of Rolling Hill Farms Located 5 miles southeast of Mt Union, Huntingdon Co PA 3 miles northeast of Shirleysburg and Rt 522 along Germany Valley Rd about 25 miles north of Penna Turnpike Ft Littleton Exit Robert M and Minerva Armour Owners Ralph W Horst Auctioneer

SAT DEC 6 - 2 P M Elmwood Products Absolute Public Auction of 13 acre Lancaster Co Farmette and Woodworking & Shop Equipment located along Newport Road, between Elm and Penryn Pa Take Rt 501 North of Lititz, turn West on Newport Road, continue to sale location Sale by Elmwood Products, Abner D Riehl and Sally A Riehl Sale conducted by The J Omar Landis Auction Service, J Omar Landis and Jay M Witman, Auctioneers

SAT DEC 6 10 00 A M Public Sale - 3rd Eastern Shore Equipment Dealers Assn Farm Equipment, Auction, East Coast's Largest Annual Sale Held at the US 13 Dragway, Delmar, DE Pete Richardson Auctioneer and Sale Manager

SAT DEC 6 - 10 00 A M Public Sale of Tools and Antiques, Located in the New Fire Hall in the village of Rehrersburg, Berks Co , PA John H Breidegam Owner Joe Hoke Auctioneer

SAT DEC 6 - 10 00 A M Public Sale of Valuable Real Estate and Personal Property Located at 130 North Duke Street, Millersville, Pa Florence L Gerlach Estate Roy L Martin Auctioneer

SAT DEC 6 12 30 P M Auction Sale of Real Estate 32 Acre Farm Located on Rt 273 between Fairhill & Blue Ball, MD, 4th election district of Cecil Co signs posted Advertised for sale by trustees Albert Ewing & Allen B Yunginger guardians for Richard & Anna Downey Auctioneers Harold S Hill & Son

SAT DEC 6 10 00 A M Public Sale of Antiques, Household Goods Shop and Hand Tools, Very nice Guns and Trains Located at RD 2, Conestoga Lancaster Co PA (Road Leading from Conestoga to Safe Harbor) Sale by Mr & Mrs Warren I Hess Howard Shaub and Roy C Probst Auctioneer

SAT DEC 6 10 00 A M Public Sale of Tractors, Farm Machinery Trucks, Hammer mill and Mixers, Location going east of Rt 113 on Rt 207, Lincoln, DE, go to railroad, turn right, go 2 blocks, turn right (Greely Ave) Clifford J Donovan Fuel Co Owners Wilsons Auction Sales, Inc Dave Wilson and Glenn M Watson Jr Auctioneer

SAT DEC 6 - 10 30 A M Located 3 miles south of Parkesburg, 3 miles southwest of Coatesville Farm machinery and horse tack Sale by Willard and Toby Lenganberg Auctioneers Steve Petersheim and J Everett Kreider

MON DEC 8 - 8 30 P M Public Sale of Chiangus feeder steers and heifers Sold at Sechrist Sales Co Livestock Auction, Stewartstown, PA

MON , Dec 8 - 2 P M Danville Livestock Market, cattle and hog auction Located Old Route 11, Danville, PA Melvin M Lehman, owner

TUES DEC 9 6 P M Farmersville Auction In Farmersville, 3 mi East of Brownstown, Lancaster County PA John J Rutt Auctioneer

WED DEC 10 - 1 00 P M Dairy Herd Dispersal for Merlin Brown, Selingsgrove, PA Will sell his complete herd of 25 Holsteins at the Belleville Livestock Market Along with our regular sale Several just fresh and good number due Jan thru March Belleville Livestock Market 717-935 2146

THURS DEC 11 Golden Harvest Sale and the 316th Garden Spot Sale Held at the Guernsey Sale Pavilion, located 6 miles east of Lancaster, PA on Rt 30 Sale manager and Auctioneer R Austin Backus, Inc

THURS DEC 11 10.00 A M Public Sale of Equipment, Sale by order of Horner Mfg 400 West Oak Ridge Rd Hagerstown, MD Stephen L Winternitz, Inc Auctioneers

THURS DEC 11 6 00 P M Public Sale of Truckload of new tools for farm garden shop and carpenter Located in the village of Farmersville At the Farmersville Fire Hall Terms by A K King, Robert E Martin & Son and Franklin L Steller Auctioneers

FRI DEC 12 5 30 P M Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge, Ira Stoltzfus & Son, Auctioneers

FRI DEC 12 - 1 30 Maple Lane Farm Herd Dispersal at Green Dragon Livestock Sales Walter Risser, Proprietor

GAP AUCTION

FRIDAY EVE., DEC. 12

5:30 P.M.

Located off Route 41 Lancaster Avenue Opposite Turkey Hill Minit Market Cross RR Bridge

ANTIQUES AND HOUSEHOLD GOODS SOLD AT EVERY AUCTION
DRESS FABRICS AND SEWING SUPPLIES

CONSIGNMENTS ON MONDAYS
FROM 8 00 A M to 7 00 P M
OTHER DAYS BY APPOINTMENT

Call us for pick up service

IRA STOLTZFUS & SON, Auctioneers

442-4936 or 442-8254
CONDUCTORS ALL TYPES PUBLIC SALES

CONSIGNMENT AUCTION

MONDAY DECEMBER 15, 9:30 A.M.

Edge of Town Limits of Myerstown, PA on South Race St.

★ FARM MACHINERY ★ TRUCKS
★ CONSTRUCTION EQUIPMENT

TRACTORS

Int 1066 - Cab
JD 4430 - Cab
Ford 5200 - Cab
(2) Int 656
766 - Rollbar
JD 830 - Cab
Int 826 Hydro
Int 706
Case 1470 - Cab - 4WD
Int Hydro 70
Int 460
Int Cub
JD 4320
(4) Int 450's
JD 3020
JD 2020
JD 1520
AC 160
(2) JD 820
(3) JD 730
JD 70
Ford 4000
Ford 8N
MF 1130
MF 1105 w/duals
(3) Case 1030
(4) Case 930
Ford 5200
Ford 9600
Oliver 1950
AC D21
(4) Longs
Int 100 Hydro - Cab
JD 5020
Farmall 560 Gas
(2) Int 856
Ford Jubilee
MF 1085 w/Cab
JD 4020 SC-PS
Ford 8N

TRACTORS

JD 720
White 4-150 w/Cab & Duals
Oliver 1855
Oliver 1850
Ford 6000
(2) Farmall 806
(2) Oliver 1755
AC 185 w/Cab
JD 4020 Powershift
JD 4020 Syncro
Ford 800
Oliver 700
AC WD
MF 265
Farmall 560D
JD 4020 Syncro
JD 301 w/ldr
Oliver 2655 - 4WD
Oliver 1850 - 4WD
MF 1155
(2) MF 85
DB 990
MM GTB

MACHINERY

(4) NH & JD Balers
Extra NH Bale Thrower (PTO)
(3) Blowers
(3) Cornpickers
(2) Picker - Shellers
(6) Self Propelled Combines
NI Uni System w/attachments

MACHINERY

(6) Cultipackers & Cultimulchers
(15) Pull-Wheel-Wing & Offset Disc's
(5) Sickle Bar Mowers
(35) Plows - All Sizes
(3) Spring Tooth Harrows
(4) Flat Wagons
(20) Assorted Cultivators
Many Duals
JD 4X Plateless Planter
Harvesters
Manure Spreaders
(2) Chisel Plows
(4) Vibra Shank Cultivators
New Gravity Boxes
(2) NI Cut-ditioners
(2) JD Tedders
(7) Loaders
(2) Rakes
Lely 10' Roterra
Snow Plows
New 300 Gal Sprayer
Hesston 10 Stacker
Hesston 10W Mover
New Boom Poles
New Landscape Boxes
(2) Rotary Hoes
New 6' & 7' 3 pt Blades
New Corn Cribs
MM D & E Cornshellers
New 5-8-10 Ton Wagons
(2) Potato Diggers
Post Hole Diggers
LOTS — LOTS MORE

CONSTRUCTION

JD 450 6 Way Dozer
(3) Cat 933 Loaders
Cat 941 Loader
Franklin 160B Skidder
Franklin 133B Skidder
Ford Log Hog
(4) Forklifts
(2) JD 310 Backhoes
Long 5 in 1 Backhoe
Davis Trencher-Demo
Sheepsfoot Roller
Large Assort of Trucks
(2) JD 440B Skidders - Nice
JD 2010 Forklift
Int 340 Forklift
KD 32' Forklift
JD 24 Skid Steer
Ford 4500 Hoe (1972)

CONSIGNMENTS WELCOME

BAKERS TOOL TRUCK WILL START THE SALE
ORDER OF SALE:
(Approx.)

9.30-10 30 - New Tools
10 30 - Machinery & Trucks
1.00 - Industrial
2.00 - Farm Tractors

NOTICE: FARM TRACTORS WILL START EARLIER THIS SALE

AUCTIONEERS:
BLAINE RENTZEL, CURT HOWARD FRED GOODRICH

Lunch Served by Myerstown Church of the Brethren

SALE HELD BY:
WENGERS FARM MACHINERY, INC.

S. Race Street
Myerstown, Pa. 17067

Day-717-866-2135, Night 717-866-7147 or 273-9089

PUBLIC AUCTION SALE

DUE TO PREVIOUS CHAPTER 11 PROCEEDINGS IN BANKRUPTCY

51 ACRE TRACT OF INDUSTRIAL LAND WITH TWO LARGE WAREHOUSING/PROCESSING BUILDINGS USED AS A COMMERCIAL EGG PRODUCING FARM. ALSO, ADDITIONAL NEWLY RENOVATED RESIDENCE OUTSTANDING EGG PRODUCING EQUIPMENT. ALSO, CONTINENTAL BOILERS, ALLIS CHALMERS GENERATORS, JOHN DEERE FRONT END LOADER AND BULLDOZER

SPRINGVILLE POULTRY FARM

Sale on the Premises - RT 29, DIMOCK, PENNSYLVANIA. (35 MILES NORTH OF SCRANTON)

TUESDAY, DECEMBER 9

AT 10 00 A M

Real Estate Parcel One is improved by a 51 Acre ± commercial egg producing poultry plant including modern concrete block processing building with five laying houses and modern pullet growing building with two pullet houses Also two story four bedroom residence Parcel Two is improved by a newly remodeled and insulated two story vinyl sided 4 bedroom residence with attached two car garage Lot size 1 04 Acres ±

Chattels 3 Allis Chalmers Model E 575 Brushless A/C Type BGKB 200KW 250KVA 6 Cylinder Diesel Generators 2 Continental 100 HP 1970 Oil Boilers John Deere 450B front end loader John Deere 350 Bull Dozer Clark 4000 lb propane forklift 3 7 5 HP Freon refrigeration compressors Ingersol Rand type 30, Model 71T2E 10 HP air compressor refrigeration blowers, hand tools, Graco pressure pump, pallet jack, 4000 asst steel milk cases heavy duty chain asst office equipment Seymour 6 wide egg washer, Seymour Model SFM Flat Washer, Staalkat Egg candaling booth Staalkat 35 case/hr egg grader with conveyors, 37 Kitson Endless Chain Poultry feeders, 20 Reliance variable speed drives for egg belts, 7 20 ton Butler feed hoppers, 7 10 Butler feed hoppers, 120 ft 12 inch rubber belt conveyor, Approx 200 plastic chicken crates etc And many, many more items too numerous to mention

NOTE This modern farm is ideal for any type of poultry production as well as any number of commercial/industrial warehousing and processing uses. Contact auctioneers for plats and/or additional information

Directions I81 to Exit 58W Clarks Summit (Rt 6) Rt 6 West to Rt 29 Turn right (North) on Rt 29 approx 17 miles to sale Enter Poultry Farm at Loudon Hill Dairy Farm

Terms of Sale Real Estate A deposit of 15% of the purchase price in cash or certified check, at time and place of sale

Chattels Full payment in cash or certified check is required at time and place of sale Write for sale catalogue complete terms of sale etc

Inspection Monday December 8 from 11 00 a m to 3 00 p m or by special appointment with the auctioneers

MICHAEL FOX AUCTIONEERS, INC.

Executive Offices Suite 1915
Charles Center South 36 South Charles Street
Baltimore, Maryland 21201 (301) 332 1333
Washington (301) 621 1776 Philadelphia (215) 564 1175

Public Sales Register

Closing Date - Monday, 5 00 P.M of each week's publication

FRI DEC 12 12 30 Noon Complete Herd Dispersal, including milking equipment, for Lester Hoover to be held at Smoketown Quality Dairy Sales Co , Smoketown, Pa Rt 340 5 miles East of Lancaster 5 miles West of Intercourse, Pa Sale Managed by Gordon W Fritz Carl Diller and Paul Snyder, Auctioneers

SAT DEC 13 1 00 P M Public Sale of Real Estate, Located approx 12 miles south of Harrisburg, PA Take Exit 13 Off I 83, West on Rt 382, 2 miles to York Rd , turn left and proceed ¾ mile to Miller Rd , turn left ¼ mile to Parcels of Land K D Williams Owner Lee Dockey Auctioneer

SAT DEC 13 2 00 P M Public Sale of Real Estate Located in Salisbury Twp , Lancaster Co , PA Samuel E and Rachel L Stoltzfus - Steve Petersheim and Everett Kreider Auctioneers

SAT DEC 13 - 1 00 P M Public Sale of Valuable Real Estate, Modern Home and Buildings Located at 2600 Siegrist Rd , 6 miles east of Lancaster off Rt 340 Owner Florence Groff Ron Funk Auctioneer

SAT DEC 13 11 30 A M Public Sale of New Quilts, New & Used Furniture, Benefit Schoeneck Volunteer Fire Co Take Rt 272 north from Ephrata to Schoeneck Rd follow Schoeneck Rd to Village of Schoeneck, Lancaster Co , PA John E & Paul E Martin and Horning Farm Agency Auctioneers

SAT DEC 13 - 9 30 A M Public Sale of Restaurant Equipment, Office Equipment, Etc Located at the Hanover Diner-Restaurant, Carlisle Street Extended, Hanover, PA along Rt 94 north and 3 miles south of Cross Keys Dewey and June James R E Kehr Auctioneer

SAT DEC 13 4 00 P M Ridge Way Auctions - Emeline S Hevel Estate of Household and Antiques Located Rd 1, Palmyra, PA north on Railroad St west on Ridge Rd , Ralph B Heisey Auctioneer

SAT DEC 13 - 9 30 A M Auction of Farm Equipment and Household Held in Benton, Rd 2, on Rt 487 north of Benton (4 miles) B B C T Co Administrator for Emma Lehet and Escrow John Autotore and John Jr Auctioneers

SAT DEC 13 9 00 A M Public Sale of Equipment Located at 26 Harrison Ave Englishtown, NJ Towne Tractor Co Managers, Jack Wootton and John Kachmar Auctioneers

SAT DEC 13 10 00 A M Public Sale of Personal property and Antiques Located 126 Main St , Bernville, Berks Co , PA John H. Bixler Owner Paul E Bixler and Gerald G Kramer Auctioneers

MON DEC 15 9 30 A M Consignment Sale Located at S Race St , Myerstown Pa 17067 Sale held by Wengers Farm Machinery, Inc

TUES DEC 16 - 1 00 P M Public Sale of Real Estate Located along Spring Hill Rd , Rd 1, Kirkwood, Little Britain Twp , Lancaster Co , PA (From Fairmont go south to Ashville Rd , turn left, go to Springhill Rd and turn left Clarence Howard Estate Howard Shaub and Roy C Probst Auctioneers

TUES DEC 16 - 12 00 Holstein Dispersal Located 4½ miles northeast of Shippensburg Cumberland Co , PA or 4 miles southwest of Newville along Rt 533 leave Rt 81 at Newville Exit or King St exit Mrs Warren Merkel Owner Ralph W Horst Auctioneer and sale manager

WED DEC 17 6 P M Public Sale of New Tool for Farm, Shop Lawn & Garden Located at Smoketown Quality Dairy Sales Barn along Rt 340, 5 miles East of Lancaster Sale by A K King Auctioneers Carl & John Diller

WED DEC 17 6 00 A M Public Sale of Tools, for show, parm, masons, garden and lawn Held at Smoketown Quality Dairy Sales Barn, Along Rt 340, 5 miles east of Lancaster 5 west of Intercourse, PA A K King Owner Carl and John Diller Auctioneers

THURS DEC 18 12 00 Noon Monthly Cow Sale at Melvin Kolb, Inc Maryland Farm, Woodsboro, Md Tom Miller, Manager

THURS DEC 18 2 P M Arthur H Moyer Estate Absolute Public Auction of Valuable 70 Acre Farm to be sold to the highest bidder Farm located 2 miles North of Manheim along Old Line Road Sale for Arthur H Moyer Estate, Helen F Moyer, Executrix Sale conducted by J Omar Landis Auction Service, J O Landis and J M Witman, Auctioneers

THURS DEC 18 12 30 P M Public Sale of Holsteins Located in Chaffee, NY, 35 miles south of Buffalo, 5 miles south of Buffalo 5 miles northwest of Arcade, 9 miles east of Springville on Rt 16 Robert Gable and Family Owners William Kent, Inc Sale manager and Auctioneer

THURS DEC 18 - 12 30 P M Public Sale of 75 High Grade Holsteins Located just off Rt 15, on Canoe Camp Creek Rd , 2 miles from Mansfield, PA Rod Parthemer and Butch Watkins Owners Auctioneer Arlow Kiehl Sale Manager Gordon Wood

FRI DEC 19 - 2 P M Ira B & Ruth M Landis Public Auction of Outstanding 110 Acre Lanc Co Farm, Mt Joy Twp Located along Sunny-Burn Road, Manheim, Pa 7 miles Northwest of Manheim Take Colebrook Road through Mastersonville Continue North to Sunny Burn Road Watch for sale arrows Sale conducted by The J Omar Landis Auction Service, J Omar Landis and Jay M Witman, Auctioneers

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication.

COMPLETE DISPERSAL

ESTHER & LESTER HOOVER

REGISTERED AND GRADE

MILKING HERD DISPERSAL

FRIDAY, DECEMBER 12, 1980

12.30

To be held at Smoketown Quality Dairy Sales Co., Rt. 340-5 mi. East of Lancaster & 5 mi. West of Intercourse.

Selling at Beginning of Sale - Magnetic - DeLaval Milking Equipment - 2 unit 35 lb. pails. "A-1 Shape, Ready To Go." 1 - Stainless steel strainer, 1 - 16 qt. Tote Pail & 1 - 14 qt pail.

Private sale of milk tank - 255 gallon - DeLaval with a timer. Vacuum Pump and Line, all in good shape. There are Purebred and Grade cows in this herd. Sires include:

★ Kingpin Supreme - Bred to Proud Performer. Dam was Elevation Sandra.
★ Crescent Beauty Charm-Twin, Bred to Tri Town Shadow Wave.
★ Cobble Farm Killian - Bred to Tri Town Shadow Wave.
★ Pretz Burke Idol - Bred to Coldsprings Astro Bootles.
★ Dean Wallace Security.
★ Don Augur True Type Model.

Herd is certified and accredited with a 4% creamery test. Never on DHIA test. This is a group of cows that were well taken care of. Cows are in all stages of Lactation. Sold close to $30,000 of milk last year. Cows checked for for pregnancy. Herd has cows for all kinds of buyers.

The Hoovers have been in the dairy business for 40 years, and with great reluctance are discontinuing.

Plus one load of Registered and Grade cows and heifers out of New England states and Canada

The Registered Sires include:

★ Penstate Ivanhoe Star, born 4/23/78.
★ Keystone Justice of The Peace born 1/17/78.
★ Keystone Justice of Peace born 5/19/77 with a heifer calf by Star Summit Elite.
★ Ingholm Youkon born 5/21/75.
★ Northstar Baronet Verne born 5/13/78
★ A Jimali Ivanhoe Duke born 5/6/76.
★ Mayleanne Image Maker born 7/12/75. Average test 4.7. Dam's record from 15,500M to 19,940M 3.8 test to 760F.
★ Piney-Mar Alpine born 9/26/75. She made as a 2 yr. old 305 days. 12,500M, and as a 3 yr. old 305 days. 15,150M, 3.9, 584 Fat. Dam's record from 4 yrs. to 7 yrs. 16,370M, to 19,520M and up to 716 fat. Gr-dam record from 16,000 to 19,000 milk.

Also selling a Guernsey family cow just fresh.

Cows milked at regular time.
Cash or good check day of sale.

Sale by,
GORDON W. FRITZ
717-393-0930

Carl Diller, Auctioneer
Henry Kettering, Pedigrees
Free Coffee & Doughnuts for the Dairymen

PUBLIC SALE

OF REAL ESTATE (8.5 Acre Farm)

TUES., DEC. 16

At 1:00 P.M.

Located along Spring Hill Road, R.D. #1, Kirkwood, Little Britain Twp., Lanc. Co., Pa. (From Fairmont go south to Ashville Rd., turn left, go to Springhill Road & turn left.)

2½ story frame 8 room house, House contains lg. kitchen, dining, living & laundry rooms on first floor. 4 bedrooms on sec. floor. Oil space heater, full basement, well water. Stoned driveway. Very good land totalling 8.5 acres. 5 acres of good farm ground, 2 acres of meadow & 1.5 acres for house. Property open for inspection Sat's., Dec. 6 & 13 from 1 until 2 Real Estate to be sold at 1:00 P.M.

Sale by
Paul L. Howard and
Earline M. Work Administrators
For Estate of
CLARENCE HOWARD

M. Elvin Byler Atty
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

THE GOLDEN HARVEST SALE AND 316TH GARDEN SPOT SALE

THURSDAY, DECEMBER 11

11:00 A.M.

At the Guernsey Sale pavilion located 6 miles east of Lancaster, Pa. on Rte. U.S. 30.

140 REGISTERED HOLSTEINS

(All Ages, Cows in milk, Bred Heifers, Open Hfrs., 13 Bulls.)
All tested for immediate interstate shipment.
Exam for Preg.

24 DAUGHTERS AND 1 SON OF ELEVATION SELL!!!

Featuring the All-Ohio Produce of Dam in both 1979 and 1980 Sarah is "EX-92" with 1000 fat at 4 yrs and projected to 25,000 M this lact Sunny is "EX-91" with 1122 fat at 4 yrs and 28,694 M Will finish this lact with over 1400 fat and 34 or 35,000 milk Both cows are excellent in udders Many other young ELEVATION cows selling

23 TOPS SELL FROM FLOYD M. NOLT!!

Illness has forced the decision to sell Twelve cows and 11 heifers have been hand-picked by the sale management and Clarence Stauffer from the top of the herd with no restrictions Features include a 660f 2yr Elevation from a high record dam two fancy GP 83 2 yr Astronaut dtrs both bred to Valiant, A lovely VG-86 "Kit Builder", 6 "Marvex" and 5 "Glen-Valley Star' younger heifers selling Make sure you see this group sell

13 GOOD SERVICE AGE BULLS SELL!!

Here are a few of them - A yrlg Pete from an "EX" Ivanhoe Star with 840 F , A Conductor from an EX dam with 20,240 M A Milestone from a VG Bootmaker with 23 970 M 792F, 2 yrs A Jemini from an 'EX" 20 000-lb dam, An Astronaut from 3 generations of "EX" dams and 3 gens of 4 5% test or higher, An Elevation from the 19,120M 2yr dtr of twice All Am "Ex-96" Kandy cow

THERE WILL BE MANY MORE TO SELECT FROM ---- SEE PENNA. HOL NEWS AND HOL. WORLD FOR MORE PICTURES AND DETAILS!!!
SEMEN SELLING -- Glendell 18 Elevation 10 - Bootmaker 7 - Astronaut 3

All consigned by
MARVIN MAST,
Whitesell, Tenn. 38075

MAKE SURE YOU ATTEND AND BUY FROM THIS LONG ESTABLISHED ANNUAL SALE!!!

Sale Mgrs. & Auctioneers
R. AUSTIN BACKUS INC.
MEXICO, N.Y. 13114
315-963-7231

DEALER IN ALL KINDS OF LIVESTOCK

Also Crippled & Down Cattle

MARLIN S. IRWIN

Quarryville, PA
Ph: 717-786-3016

ATTENTION FARMERS & DAIRYMEN

4-D Cattle Service. We use down, disabled, crippled cows or cows with calving problems.
Slaughtered under federal inspection.
Prompt payment & prompt service
Call collect anytime
717-272-6848
ask for Barbara

REAL ESTATE AUCTION

Mr. & Mrs. Paul L. Nuschke Farm
R D. #1 Shippensburg, Cumberland County, Pa.

200 Acre Vegetable & Beef
Fertile Creek bottom soil

Friday—December 19, 1980—1:30 pm
Sale to be on the premises

LOCATION: Approximately 5 miles north of Shippensburg, off Route #696, turn west on West Creek Road (first road on north side of Conodoguinet Creek), ¼ mile to farm.

TRACT -1: 100 acres - complete set of buildings
TRACT -2: 59 acres - 37 tillable - secluded
TRACT -3: 41 acres - 32 tillable

Offered separately and as a whole.

INSPECTION: Saturday, November 22, 1 pm to 4 pm, other times by appointment.

BROKER COOPERATION INVITED.

FOR DETAILED BROCHURE—Call or Write,

JOHN B. NIESLEY REAL ESTATE
BROKER-AUCTIONEER
32 W. High St., Carlisle, PA 17013
(717) 249-8787

HEIFERS

COWS CALVES

STOCK BULLS

Purebreds & Grades
Open Heifers Available

We have cows on hand at both our farms in Lancaster and in Maryland.
Come see us for your cows and Heifers — And Courteous Service.

Lancaster Farm
2220 Dairy Road
Lancaster, Pa
717-569-2106 or
569-6800
Dennis Kolb, Mgr

MEL KOLB
Res. 717-393-7459

Maryland Farm
Woodsboro, MD
301-898-7720 or
898-7663
Tom Miller, Mgr.

MONTHLY COW SALE AT MARYLAND
3RD THURSDAY, DEC. 18
AT 12:00 NOON
NO SALE THURSDAY, JAN. 1st,
RESCHEDULED FOR JAN. 8th.

MONTHLY COW SALE
AT LANCASTER
2nd THURSDAY, JAN. 8th
AT 12:00 NOON

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

FRI DEC 19 - 1 30 P M Real Estate Auction, Rd 1, Shippensburg, Cumberland Co, PA Mr & Mrs Paul L Nuschke Farm John B Niesley Real Estate

SAT DEC 20 - 6 30 P M Danville Livestock Market, horse sale Located Old Route 11, Danville, PA Melvin M Lehman, owner

SAT DEC 20 - 2 P M Public Auction of Two Lancaster County Farms (1) 78 Acres (2) 53 acres adjoining Location - West Cocalico Twp, Lancaster County, Pa Mahlon N Zimmerman Owner Sale by John E Martin and Paul E Martin, Auctioneers

SAT DEC 20 - 10 00 A M Public Sale of Valuable Real Esate, Household Goods and Antiques, Located ½ mile south of Rt 23 and S Groff dale Rd, between New Holland and Leola Real Estate at 2 Terms by Elvin A & Fannie F Stoltzfus Auctioneer Robert E Martin 717-656 7770

SAT DEC 20 10 00 A M Public Sale of Real Estate Household Goods and Antiques, Located ½ mile south of Rt 23 on South Groffdale Rd, between New Holland and Leola, PA Terms by Melvin A and Fannie F Stoltzfus, Robert E Martin Auctioneer

SAT DEC 20 - 11 A M Public Auction, Green Meadow Farms, Hildebidle & Township Line Rd, Collegeville, Pa Sale by Order of Earle Hahn Executor Don Ostrander Auctioneer

TUES DEC 30 2 P M Public Auction of 33 acre farm by Verna W Horning located 1½ miles North of Fivepointville, 2 miles West of Bowmansville, ½ mile off Route 897 along Woodlyn Drive Frank and Paul Snyder, Auctioneers

JANUARY

THURS JAN 8 11 00 A M Public Sale of Holstein and Dairy Equipment, location, Womelsdorf, Rd 1, along Rt 419, 2 miles north of Rt 422, 3 miles north of Womelsdorf, 20 miles west of Reading, 6 miles south of Rt 78 Interstate J Hershey and Anna Mary Myer Owners Auctioneers J Everett Kreider and Steve Petersheim

THURS JAN 8 - 12 00 Noon Monthly Cow Sale at Melvin Kolb, Inc Lancaster Farm, 2220 Dairy Road, Lancaster, Pa Dennis Kolb, Manager.

FRI JAN 9 - 10 A M Special Draft Horses and Mules Sale at New Holland Sales Stables

THURS JAN 15 - 12 00 Noon Monthly Cow Sale at Melvin Kolb, Inc Maryland Farm, Woodsboro, Md Tom Miller, Manager

SAT JAN 17 10 00 A M Public Sale of Valuable Antiques, Held at the Guernsey Sales Pavilion on Rt 30, 6 miles east of Lancaster, PA Sale by Elmer H Buckwalter Ira Stoltzfus and Son and Jay Leary Auctioneers

TUES JAN 27 - Public Sale of Farm Equipment Located at Indian Run Rd, 1 mile east of Mt Aire John Hoover Owner Nevin Z Martin and Lewis B Groff Auctioneers

FRI JAN 30 - 10 A M Special Draft Horses and Mules Sale at New Holland Sales Stables

FEBRUARY

SAT FEB 7 11 00 A M Public Sale of Real Estate, Located along Rt 419 in Tulpehocken Twp, Berks Co, PA, 5 miles north of Rt 422 and Womelsdorf, 5 miles south of Rt 22 and Interstate 78 Rehrersburg exit Ridge Crest Farms Owners Elton & Alvin Horning Auctioneers Horning Farm Agency, Inc

FRI FEB 13 - 10 A M Special Draft Horses and Mules Sale at New Holland Sales Stables

SAT FEB 14 - 11 00 A M Special Horse Sale at the Belleville Livestock Market, Belleville, PA Selling all kind of horses & mules

THURS FEB 19 Public Auction of Farm Equipment Located at 96 Zartman Mill Road, Lititz, Pa Henry Z Horning, Owner John E and Paul E Martin, Auctioneers

FRI FEB 20 Public Sale of Farm Machinery and Whatnots Located 2 miles south of Rt 23, between New Holland and Leola, turn off Rt 23 on S Groffdale Rd, turn left on Musser School Rd, terms by Elias S Beiler, Robert E Martin & Son 656 7770 and Frank L Steller and Blaine Rentzel Auctioneers

FRI FEB 27 10 A M Special Draft Horses and Mules Sale at New Holland Sales Stables

2 Day (Montour Co) Sale FRI FEB 27, 1981 Sale of Reg and Gr Holsteins, 100 Head, Mostly Home Raised SAT FEB 28, 1981 Full Line of Farm Equipment Located just off Rt 54 near Turbotville, Pa Owners Rudy Hostetler & Sons Auctioneers-Carl and John Diller and J Everett Kreider

SAT FEB 28 Public Auction of Farm Equipment & Household Goods Located along Swamp Ridge Rd just North of Schoeneck at R D 1, Stevens, Pa Sale by Mary S Hoover John E & Paul E Martin Auctioneers

MARCH

FRI MAR 6 9 30 A M Spring Machinery Sale Held at Belleville Livestock Market, Belleville, PA.

FRI MARCH 13 - 10 A M Special Draft Horses and Mules Sale at New Holland Sales Stables.

SAT MAR 21 - 11 00 A M Special Horse Sale at the Belleville Livestock Market, Draft Horses, drivers, mules

THURS MAR 26 9 00 A M Annual Spring Public Sale at the Mel Stoltzfus Farm, Located in Centre Co, about ¼ mile west of Rebersburg, PA Glick, Gibboney and Snyder Auctioneers

APRIL

WED APR 8 - Easter Lamb and Goat sale at the Belleville Livestock Market, Belleville, PA

FRI APRIL 10 - 10 A M Special Draft Horses and Mules Sale at New Holland Sales Stables

SAT APR 18 - Public Sale of Lawn & Garden Equipment Sale for Lawn Care of PA, Daniel Z Martin, Martindale, PA Kline & Kreider Auctioneers

FRI APR 24 - Spring Heifer Sale, 250 300 head of Registered and grade Holstein heifers, springers, bred and open, held at the Belleville Livestock Market, Belleville, PA

SAT APRIL 25 - 15th Colonial Charolais Spring Sale. Location Winchester Auction Market, Winchester, VA Managed By Buzz Garey, 100 Walnut Lane, Morrisville, PA 19067

MAY

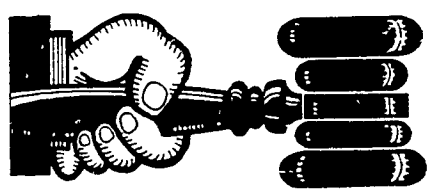
SAT MAY 2 - Hubert Charolais Ranches SALE - a dispersal of the Missouri division, at the ranch, Richards, Missouri. Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, PA 19067

FRI MAY 8 7 P M Driving and Riding Horse Sale at New Holland Sales Stables

SAT MAY 16 - Royal Charolais Annual Bull Sale and Royal Female Sale Location at the farm, Greensburg, PA Managed By Buzz Garey, Garey Cattle Sales, Inc 100 Walnut Lane, Morrisville, PA 19067

OCTOBER

SATURDAY, OCTOBER 3, 1981 Wesson Charolais Production Sale at the ranch at Koshkonong, Missouri Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, PA 19067



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Scour Protection
100 grams Oxytetracycline
300 grams Neomycin Sulfate

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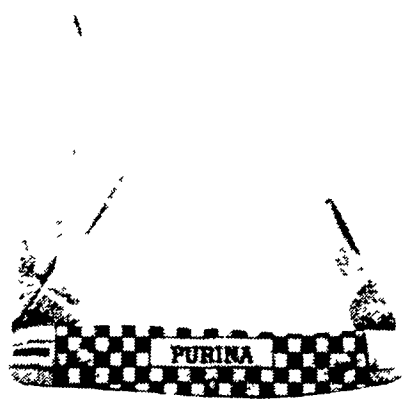

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